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Publications

STATSCAN NEWS
Statscan Library, Toronto



MEMORANDUM

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Date October 11, 1977

To - A Librarians in Ontario

From - De Sally Graham (formerly Brady), Statistics Canada Library, Toronto

Subject - Sujet STATSCAN NEWS

In speaking with librarians in various library systems around the province, many have told me of the difficulty in keeping up-to-date on Statistics Canada releases, order procedures, etc. For this reason, we have decided to send out a Memo to Librarians from time to time to keep you informed about Statistics Canada activities. If you have any comments you wish to make about this idea or suggestions for future issues, please let me know.

STATISTICS CANADA DAILY

The best way to keep up-to-date is to read the Daily (11-001). It has several functions:

- (1) announces the release of a publication;
- (2) furnishes advance information from a forthcoming publication and generally provides the name of the person from whom further information can be obtained;
- (3) publishes a few series which do not appear anywhere else. These are: Help Wanted Index, Passenger Bus Statistics (Intercity and Rural), Railway Carloadings, Business Conditions Survey, Canadian Manufacturing, Steel Ingots Production (Weekly), Canada's Foreign Trade in Automotive Products and Canada's Foreign Trade in Commodities of Agricultural Origin (the last two are also in Infomat (11-002)).

An example of a notice of general interest in the Daily is the "Key Economic Series". At the end of each month the projected release dates for important series are given for the following month (e.g. see Daily of September 28 for October dates).

In our own library, we make sure that each person sees the Daily when it arrives, and we verify and check off the publications as they arrive under the section "Publications Released". We also photocopy certain pages containing advance statistics (generally for all annual catalogues and some monthlies) and file the sheets under their respective catalogue numbers. This avoids flipping through a whole pile of Dailies to see if advance information is available or not.

1976 CENSUS

As you are probably all aware, some information from the 1976 Census is now available. To date, many of the 1976 Census of Agriculture publications have been released and approximately a dozen from the 1976 Census of Population and Housing. This fall, estimated release dates for most of the other publications will be provided and I will pass these on to you. Unfortunately, the 1976 Census Catalogue will not be available for some time.

It is important to note that unless you are a Full Depository Library (FDL), you must request the 1976 Censuses in writing from either Supply and Services or Statistics Canada (whatever your usual ordering procedures). Selective Depository Libraries (SDL) receive the Censuses free and are asked to give their DCL number when writing to Supply and Services.

There is a free bulletin from the Census field, Statistics Canada, called Communiqué. It provides "detailed information about 1976 Census products and services: publications and their contents, maps, reference documents, special tabulations, etc." If you would like to be put on the mailing list or would like any further details with regard to the 1976 Census, please let me know.

OTHER NEWS

Our Toronto office is in the midst of arranging Statistics Canada workshops with the various Regional Library Systems. These will be held later this fall or early in the New Year, so keep your eyes open for notices of a workshop in your area!

The 1981 Census of Merchandising and Services is tentatively cancelled. It may be replaced by a number of smaller on-going censuses of particular groups (i.e. Food Retailers).

The next Statistics Canada Catalogue is due to be released in the fall of 1978. It is presently in the planning stage and I will be attending a meeting in Ottawa on November 2 to discuss the format of the new Catalogue. I, therefore, NEED AND WOULD APPRECIATE ANY AND ALL COMMENTS ABOUT THE PRESENT CATALOGUE AND SUGGESTIONS FOR CHANGES, e.g. format, description of publications, index, features such as "Unpublished Information", "Non-Census Publications Containing Urban Data", etc.

Please call or send in your comments by October 27, so I can be sure to pass them along.

Statistics Canada has released two free publications which serve as guides in the use of statistics. One is called "Your Guide to the Consumer Price Index". The other is "How a Manufacturer Can Profit From Facts". The latter is part of a series and up-coming versions are planned for Retailers and Contractors. If your library does not have a copy of these two publications, get in touch with me and I will send them to you.

NEW PUBLICATIONS OF IMPORTANCE

✓11-203	Canada Handbook 1977	\$2.95
✓11-508	Perspective Canada II	\$9.25
12-554	Standard Geographical Classification Manual, Vol. I	\$2.80
12-555	Standard Geographical Classification Manual, Vol. II	\$5.25
12-556	Standard Geographical Classification Manual, Alphabetical Index by Province	\$5.25
^{SCI} _{me} 13-003	Science Statistics	\$1.40
✓13-561	Distributional Effects of Health and Education Benefits, 1974	\$2.10
✓13-562	Financial Flow Accounts, Vol. I, 1962-75	\$7.50
✓62-542	Urban Family Food Expenditure, 1974	\$3.50
✓64-502	Construction in Canada, 1962-1973	\$2.10
✓71-203	Annual Report on Job Vacancies (1976)	\$1.40
✓81-567	Future Trends in Enrollment and Manpower Supply in Ontario	\$3.50
✓91-208	International and Interprovincial Migration in Canada, 1961-62 to 1975-76	\$2.10

1976 CENSUS PUBLICATIONS NOW AVAILABLE

VOLUME 1 - POPULATION: GEOGRAPHIC DISTRIBUTIONS

✓92-801	Federal Electoral Districts	\$3.00
✓92-802	Census Divisions and Subdivisions - Atlantic Provinces	\$1.50
✓92-803	Census Divisions and Subdivisions - Quebec	\$1.50
✓92-804	Census Divisions and Subdivisions - Ontario	\$1.50
✓92-805	Census Divisions and Subdivisions - Western Provinces and the Territories	\$2.25

CENSUS OF AGRICULTURE - SPECIAL SERIES

✓96-851	Crops on Census-farms	\$4.25
✓96-852	Livestock and Poultry on Census-farms	\$3.00
✓96-853	Machinery and Equipment on Census-farms	\$3.00
✓96-854	Census-farms by Size; Area and Use of Land	\$3.00
✓96-855	Census-farms Classified by Economic Class and Farms with Sales of \$2,500 or More by Product Type	\$3.00
✓96-856	Population, Tenure, Age and Residence of Operator, Type of Organization	\$3.00
✓96-857	Number and Area of Census-farms by Census Divisions	\$.70
✓96-858	Number and Area of Census-farms by Census Subdivisions	\$3.00
✓96-860	Selected Data for Census-farms Classified by Economic Class - Quebec	\$4.25
✓96-862	Selected Data for Census-farms Classified by Economic Class - Western Provinces	\$5.75

ENUMERATION AREA REFERENCE LISTS

✓99-810	Enumeration Area Reference List: Census Subdivisions - Atlantic Provinces	\$2.25
✓99-811	Enumeration Area Reference List: Census Subdivisions - Quebec	\$2.25
✓99-812	Enumeration Area Reference List: Census Subdivisions - Ontario	\$2.25
✓99-813	Enumeration Area Reference List: Census Subdivisions - Western Provinces and the Territories	\$3.00
✓99-814	Enumeration Area Reference List: Census Tracts	\$4.25
✓99-815	Enumeration Area Reference List: Provincial Census Tracts - Atlantic Provinces	\$2.25
✓99-816	Enumeration Area Reference List: Provincial Census Tracts - Quebec	\$2.25
✓99-817	Enumeration Area Reference List: Provincial Census Tracts - Ontario	\$2.25
✓99-818	Enumeration Area Reference List: Provincial Census Tracts - Western Provinces and the Territories	\$3.00
✓99-819	Enumeration Area Reference List: Components (Census Metropolitan Areas and Census Agglomerations)	\$2.25



MEMORANDUM

Date March 1, 1978

"version française disponible"

To - A Librarians in Ontario

From - De Sally Graham, Statistics Canada Library, Toronto *SG*

Subject - Sujet STATSCAN NEWS

Here is the second issue of my "Memo to Librarians". Your positive response to the first issue confirmed my suspicions that librarians are having difficulty in keeping up on new Statistics Canada activities and publications. I welcome any suggestions you have on subjects you would like covered in future issues.

1976 CENSUS

As I'm sure you all are aware, information is now being published from the 1976 Census. The 1976 Census Catalogue (99-800) is not yet available, but a complete list of publications can be found in the "Catalogue Supplement". To date, the following publications have been released: 92-801 to 92-807, 92-811, 92-821, 96-801 to 96-803, 96-851 to 96-862, 99-810 to 99-820. Many more publications should be available within the next few months.

Selective Depository Libraries should have received a questionnaire from Supply and Services asking them to check off the publications they wish to receive. If you did not get a questionnaire you can write to Mr. Ralph Smith, Depository Services, Publishing Centre, Supply and Services Canada, Ottawa, Ontario, K1A 0T6.

In addition to the published catalogues, Census information is being produced in the form of User Summary Tapes and Microfiche. The contents of these tables are designed to complement published data in terms of providing more detailed cross-tabulations or data for small geographic areas. Tabulations will be produced at the following geographic levels:

- (1) Canada/Province/Electoral District (Old Boundaries)/Enumeration Area;
- (2) Canada/Province/Census Division/Census Subdivision;
- (3) Canada/Province/CMA or CA (Tracted)/Census Tracts or Provincial Census Tract.

The Toronto Regional Office will be receiving the complete set of microfiche. If you would like information on any of these geographic areas, please let me know.

The 1976 Census Mapping Program is well under way. The reference maps show the boundaries of all geographic areas for which Census data are available, (e.g. Census divisions and subdivisions, federal electoral districts, Census tracts, enumeration areas, etc.). Our Toronto library will be receiving all the maps available for areas in Ontario. Again, if there are any questions, contact me.

In my last "memo", I mentioned Communiqué, a free news bulletin containing information from the 1976 Census. It's an excellent way to keep up on what's being released. If you would like to be on the mailing list, you should contact: Mrs. Brona Rosen, User Relations, Census and Household Surveys Field, No. 8 Temporary Building, Room A-207, Carling Avenue, Ottawa, K1A 0T6.

✓ STATISTICS CANADA CATALOGUE

By now, you all should have received a copy of the "Catalogue Supplement" released in January. There are two typographical errors in the English Supplement:

- a) p.16, 96-865 should read 96-856
- b) p.19, "periodically" should read "periodicity"

If anyone would like extra copies of the Supplement, please let me know.

I want to thank everyone who sent comments about the Statistics Canada Catalogue. I passed them all along to the people responsible in Ottawa. The 1978 Catalogue is due to be released in August, with a much improved index!

CANADA YEARBOOK

✓ The 1976/77 edition of the Canada Yearbook is now being printed and is due to be released in the early part of March.

CONSUMER PRICE INDEX

On the back page of the November '77 issue of 62-001, The Consumer Price Index, the monthly release dates for 1978 are given for the CPI.

It is important to note that the Consumer Price Index Revision is being introduced for the June 1978 reference month. In addition to the introduction of 1974 weights, the Revision will also feature the simultaneous release of the Canada and the Regional Cities CPI's.

If it is necessary to revise the release dates pertaining to the reference months of June through December, the new dates will be shown in the April issue of 62-001 (released in May).

A reference paper describing the revisions (similar to Catalogue 62-539, "The Consumer Price Index for Canada (1961 = 100): Revision Based on 1967 Expenditures) will be released at the time of the changes. The catalogue number and price are not yet known, but will appear in the Daily, Infomat, and Daily Checklist.

CULTURE STATISTICS

Statistics Canada has recently expanded its surveys to provide a "more comprehensive programme aiming at better describing the cultural life of Canadians". The statistics resulting from this programme will be disseminated in a series of publications under the general title Culture Statistics. The catalogue numbers for this series will begin with 87- .

Three publications from this series are now available:

- ✓ 87-650 Culture Statistics: Centralized School Libraries in Canada
- ✓ 87-651 Culture Statistics: Public Libraries in Canada, 1975.
(replaces 81-205).
- ✓ 87-655 Culture Statistics: Museums, Art Galleries and Related Institutions.

MISCELLANEOUS

At long last someone has come out with an economics book that is both practical and easy to understand! It's The Business Page: How to Read it for Profit, Politics and Peace of Mind by Wayne Cheveldayoff (Deneau and Greenberg, 1978).

The book jacket states that "The Business Page is a practical guide to the Canadian economy for the non-expert. It should be read by everyone with an interest in business and the economy - businessmen, investors, consumers, students, civil servants, unionists, politicians".

It explains how to read economic statistics - consumer price index and other price indexes; unemployment rate; Gross National Product (GNP) and Real Domestic Product (RDP); and Miscellaneous Economic Indicators such as retail sales, consumer credit, etc.

There are also chapters on stocks, bonds and short-term money markets and "How to Read a Corporate Annual Report".

I highly recommend this book to anyone who wants a better understanding of business, finance and the Canadian economy.

✓ CONSTRUCTION STATISTICS

In the November '77 issue of Catalogue #64-001, Building Permits, a flyer was inserted announcing a new publication. It is Catalogue #64-003, Construction Statistics, to be released starting April 1978.

The Catalogue consists of five Service Bulletins, namely:

1. Annual Expenditure in Housing (to be released April 1st)
2. Quarterly Investment in Housing (April 15th)
3. Per Capita Value of Construction (May 1st)
4. Construction Time of Apartment by Size of Structures (June 1st)
5. Regional Profile (September 1st)

The cost is \$1.40.

NEW PUBLICATIONS NOT LISTED IN STATISTICS CANADA
CATALOGUE "SUPPLEMENT"

12-204E	CANSIM (Canadian Socio-Economic Information Management System): Mini Base Series Directory, 1977 (Sept. 1977)	\$ 10.00
12-554	Standard Geographical Classification Manual, Vol. I. The Classification. (Aug. 1977)	\$ 2.80
12-555	Standard Geographical Classification Manual, Vol. II. Numeric Index. (Aug. 1977)	\$ 5.25
12-556	Standard Geographical Classification Manual, Vol. III. Alphabetic Index by Province. (Aug. 1977)	\$ 5.25
13-003	Science Statistics: Service Bulletin. (Aug. 1977)	\$ 1.40
13-563	Financial Flow Accounts, Vol. II: Annual Flows and Year-end Financial Assets and Liabilities, 1961-1976.	\$ 3.50
15-507E	The Input-Output Structure of the Canadian Economy in Constant 1961 Prices, 1961-71.	\$ 3.50
31-524	Inventory Accounting Methods in Manufacturing Industries, 1975. (Feb. 1978)	\$ 2.10
31-525	Inventories, Shipments and Orders in Manufacturing Industries: Historical Supplement, 1974-1976 (Nov. 1977)	Free
45-006	Selected Petroleum Statistics Quarterly (Dec. 1977)	\$ 2.80
57-506	Consumption of Purchased Fuel and Electricity by the Manufacturing, Mining and Electric Power Statistics, 1962-1974. (Dec. 1977)	\$ 3.50
61-516	Real Domestic Product by Industry, 1961-1971 (1961 = 100) (July 1977)	\$ 2.80
62-544	Urban Family Expenditure, 1974. (July 1977)	\$ 3.50
64-209	The Heavy Engineering Contracting Industry, 1975 (Jan. 1978)	\$ 1.05
71-203	Annual Report on Job Vacancies, 1976. (July 1977)	\$ 1.40
71-526	Methodology of the Canadian Labour Force Survey. (Oct. 1977)	\$ 2.10
83-222	Special Care Facilities: Residential Facilities and Services, 1974 (Sept. 1977)	\$ 2.10
83-230	Health Manpower: Dental Hygienists. (Dec. 1977)	\$.70
87-650	Culture Statistics: Centralized School Libraries in Canada, 1974-75 (Dec. 1977)	\$.70
87-651	Culture Statistics: Public Libraries in Canada, 1975. (Jan. 1978)	\$.70
87-655	Culture Statistics: Museums, Art Galleries and Related Institutions, 1974. (Jan. 1978)	\$.70
91-208	International and Interprovincial Migration in Canada, 1961-1962 to 1975-1976. (July 1977)	\$ 2.10
31-523	Structural Aspects of Domestic and Foreign Control in the Manufacturing, Mining and Forestry Industries, 1970-72. (Feb. 78)	\$ 2.80
57-208	Consumption of Purchased Fuel and Electricity by the Manufacturing, Mining and Electric Power Industries. (Feb. 78)	\$ 1.05
63-529	Food and Beverage Industry Survey, 1976. (Feb. 78)	\$.70



MEMORANDUM

Date November 6, 1978

"version française disponible"

To - 4 Librarians in Ontario

From - De Sandra Lee McIntyre, Statistics Canada Library, Toronto *SM*

Subject - Sujet STATSCAN NEWS

This is just a brief note to keep you up-to-date on Statistics Canada happenings.

STATISTICS CANADA TORONTO REGIONAL OFFICE

Sally Graham has left us to devote her energies to the World Trade Centre, Library, 60 Harbour Street, Toronto, Ontario, M5J 1B7, and can be reached at 863-2156. She will be able to assist with our more complex trade inquiries once the Centre's library is operational.

I hope to be able to keep the information system which we have developed alive and well. Please contact me if I can be of assistance in any way. If there are certain subjects which you would like covered in future issues, I would like to hear from you.

STATISTICS CANADA GENERAL

Ottawa has been trying to improve order deliveries using a computerized system. If, in spite of this innovation you encounter a problem with your order, please be certain to quote your SDL, FDL, Purchase Order Number or Packing Slip Number when reporting the situation to Publications Distribution.

In the shadow of this computerized system, we have another division about to sneak into the limelight. The Statistics Canada Catalogue of Publications will not be published this month as expected, but all is forgiven. Using the computer to update and print the Catalogue will soon enable us to produce a timely listing rather than an instantly historical document. We expect news of the release date during the first few months of 1979.

On September 8, 1978, Jack Horner, Minister of Industry, Trade and Commerce and Minister responsible for Statistics Canada, issued details of the general government spending reductions for the 1979-80 fiscal year.

The following are to be drastically reduced or eliminated:

The Canada Health Survey, parts of the annual hospital statistics and patients in mental institutions, continuing education, the 1979-80 Family Expenditure Survey, Job Vacancy Survey, General Wholesale Price Index (1935-39 = 100), consumer credit statistics, Isolated Post Allowance Price Indexes.

The following are to be reduced somewhat:

The adult court statistics, financial statistics of education, current agricultural surveys, ongoing Census capacity, current manufacturing commodity detail, analysis of Part I (Corporations) and Part II (Labour Unions) CALURA data, industry detail in the monthly Index of Industrial Production.

A complete list of the catalogues to be discontinued or curtailed can be found in the Statistics Canada Daily of November 2, 1978. If you do not have a copy, please let me know and I will be happy to supply one. This list should be kept with your Statistics Canada Catalogue to facilitate inquiries regarding future publications.

There is a short paper supplied by the Prices Division on the replacement of the discontinued General Wholesale Price Index with other published indexes. This paper is available on request.

The Canada Year Book and Canada Handbook will become biennial publications rather than annuals.

Publications Distribution will be shifting to third class mail for orders but with their new system in operation, this should not cause unreasonable delays.

On a happier note, the 7-digit Import information is expected to be available by the end of December, 1978.



MEMORANDUM

Date January 18, 1979

"version française disponible"

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Statistics Canada Library, Toronto *Am*

Subject - Sujet STATSCAN NEWS

Best wishes for the New Year to all of you from all of us.

If there are any subjects which you would like me to cover in future issues of this newsletter, or if you are aware of other librarians or interested parties wishing to receive a copy, please let me know.

STATISTICS CANADA TORONTO REGIONAL OFFICE

The Regional Advisor's position which had been vacant for over a year has been filled. Miss Susan Pearson has joined our ranks and will be helping users with their data problems and promoting the use of statistical data in Ontario.

STATISTICS CANADA GENERAL

The 1975 edition of Catalogue #31-209 which presents sub-provincial data from the Census of Manufactures is currently at the printers and will be available within two months. In the meantime, data from the publication are available from Ottawa - contact R. Stavelly, Head of Regional Statistics, MAPID, Statistics Canada, Ottawa (613) 996-4439.

The Consumer Price Index has been updated to reflect new spending patterns evident in the 1974 Family Expenditure Survey. The base year remains 1971 = 100 but the weights for various components have changed. The Canada index remains continuous with the official index not being revised. However, the regional cities indexes have been revised to correct for an understatement in the cost of shelter. I am attaching a copy of the new insert for your copy of Your Guide to the Consumer Price Index. If you require further copies of this for local distribution, please let me know.

There is also a Revised Consumer Price Index (1974 weights, old target groups) available approximately 10 days after the official CPI release date from:

Collective Bargaining Information Centre,
Planning Unit, Labour Canada,
Ottawa, Ontario. K1A 0J2
(613) 997-3117

This was announced in the November 1978 issue of Catalogue #62-001.

We have a copy of the proposed criteria for Selective Depository Libraries and will accommodate anyone wishing a photocopy. This is also available from the Government Publications Committee of the C.L.A.

We will soon have videotapes of the Federal Information Sources Seminar available for viewing. Unfortunately, there is no French translation available. Three hours of viewing time are required to watch all the proceedings, which do not include the Statistics Canada presentation which is available in printed form. The presentations are arranged on 4 tapes, as follows, with the viewing time for each indicated:

<u>Presentations</u>	<u>Viewing Time</u>
Post Office	27 min.
Central Mortgage and Housing Corporation	32 "
<hr/>	
Energy, Mines and Resources	27 "
<hr/>	
Consumer and Corporate Affairs, Corporations Branch	28 "
Bank of Canada	18 "
<hr/>	
Canada Institute for Scientific and Technical Information	20 "
National Library	25 "
<hr/>	

If you are interested, please contact me. Popcorn is a possibility if we do not experience further budget cuts.

NEW DATA AVAILABLE:

Total floor area and selling area by selected kind of business (i.e. sales per sq. ft./metre at the Canada level) will be published in the 1977 issue of Catalogue #63-210 - Retail Chain Stores.

Numbers and sales of campus book stores by annual sales - volume, 1976-77 and 1977-78 will appear in the 1977 issue of Catalogue #63-219, Campus Book Stores.

The expanded Labour Force Survey continues to produce special reports on various aspects of Canada's labour market. The latest release studied the so-called 'discouraged' worker phenomena - those people that don't get counted in the ranks of unemployed because they did not have any recent job search activities but who still may wish to work. This will be published in the January 1979 issue of Catalogue #71-001, The Labour Force.

CUTBACK NEWS

Amendments have been made to some dates of discontinuance:

Final Issue

Cat. #21-003, Quarterly Bulletin of Agricultural Statistics	2nd Q. 1978
Cat. #32-002, Dairy Factory Production	Mid-1979. This will be replaced by a new publication.
Cat. #32-009, Stocks of Dairy and Frozen Poultry Products (The dairy section data will be published in Catalogues #23-001 and #23-003).	Approx. April 1979

CENSUSES OF POPULATION AND HOUSING

1981

After much discussion, planning, surveying and lobbying, it looks like the content of the 1981 Census questionnaire has finally been confirmed. A preliminary Cabinet approval was granted earlier this month and despite some well-founded fears, the 1981 Census will basically cover the same ground as in 1971. The 'Features' section itemizes the topics to be covered and compares them to the past four Censuses. The total amount of money available for the Census as well as the actual wording of the questions have yet to be decided. It is possible that because of various budgetary constraints, the methodology may be changed which could affect the overall quality. For instance, detailed data will be gathered on a one-in-five basis rather than the one-in-three used in 1971 and 1976.

The chart on the last page indicates which topics have been covered in the past four Censuses and those to be included in 1981. For information on the history of the topics before 1961, see either the Dictionary of Terms from the 1971 Census (Catalogue #12-540) or the special paper "The Census Questions" which was produced for the 1971 Census and examines the history of the questions over the previous 100 years. Copies are available from our office.

1976

A fair amount of the prepackaged information to be released from the 1976 Census of Population and Housing is now available. The data are being disseminated in publications, microfiche and computer tape. The content in the latter two is generally identical (unlike 1971 and earlier Censuses) and contains much more detailed geographic breaks and cross-classifications than that which is available in publications. Unfortunately, the microfiche is organized by variable and thus a Canada-wide table must be purchased. A description of the microfiche and computer tapes is available on request.

The very popular Census Tract bulletins are now or will soon be available for all Census Metropolitan Areas and Census Agglomerations - each bulletin contains both the 100% and 33% data. One formatting change means that totals for constituent municipalities within a CMA or CA aren't shown. These will be published separately along with other municipalities in two additional reports. The value of this type of report is that they show the various population and housing characteristics consolidated by geographic region (in other words - a profile of each area) rather than one variable per report which is the traditional publishing format. The following table lists these reports for Ontario:

Publications using the 'profile' format relevant to Ontario

<u>Cat.No.</u>	<u>Title</u>	<u>Cost</u>	<u>Released or Due</u>
92-809	Census Metropolitan Areas and Census Agglomerations	\$7.00	Jan.-Feb. '79
92-810	Municipalities 5,000 and Over	5.75	Jan.-Feb. '79
95-800	Brantford (CA)	1.50	Released
95-804	Guelph (CA)	1.50	Released
95-806	Hamilton (CMA)	2.25	Released
95-807	Kingston (CA)	1.50	Jan.-Feb. '79
95-808	Kitchener (CMA)	2.25	Released
95-809	London (CMA)	2.25	Released
95-812	Oshawa (CMA)	1.50	Released
95-813	Ottawa-Hull (CMA)	2.25	Released
95-814	Peterborough (CA)	1.50	Jan.-Feb. '79
95-817	St. Catharines-Niagara (CMA)	2.25	Released
95-820	Sarnia (CA)	1.50	Released
95-822	Sault Ste. Marie (CA)	1.50	Released
95-824	Sudbury (CMA)	1.50	Released
95-825	Thunder Bay (CMA)	1.50	Released
95-826	Toronto (CMA)	4.25	Released
95-830	Windsor (CMA)	1.50	Released
95-854	Ontario Provincial Census Tracts*	3.00	March-April '79
95-855	Ontario Reference Maps for 95-855*	3.00	March-April '79

*These are new from previous Censuses. A provincial Census Tract is a combination of enumeration areas outside CMA and CA's which will remain constant over time (similar to the Area Aggregate concept introduced in 1971 but never really implemented).

The following are the most significant changes in the geography of the 1976 Census. In some cases, the CMA and CA boundaries for 1976 have been slightly altered from the 1971 limits due to an analysis of the 1971 Place of Work data. Oshawa has become the twenty-third CMA in Canada.

Enumeration Areas were redrawn and renumbered to reduce the number of Census representatives needed for field work. Census Tracts have remained the same except in some instances where they were split. In those situations, they are still additive. Municipal and county/region boundaries are as of June 1, 1976 which may or may not have been the same on June 1, 1971.

1976 CENSUS MICROFICHE

1. FICHE ARE DIVIDED INTO 3 GEOGRAPHIC LEVELS:

SD Series - Census Divisions (Counties) and Census Subdivisions (Municipalities).

CT Series - Census Metropolitan Areas and Census Agglomerations (totals only - Municipal components in SD Series).

- Census Tracts for CMA's, CA's and Provinces
(Note: Provincial CT's are new in 1976).

EA Series - Federal Electoral Districts and Enumeration Areas.

2. FORMAT OF FICHE:

SD Series - Canada
- Provinces (Always ordered east to west)
- Census Divisions (Alpha-numerically in Provincial^{1.} order).
- Canada
- Provinces
- Census Subdivisions (Alphabetically in Provincial^{1.} order)

CT Series - Canada
- Provinces
- CMA's, CA's and "Remainder" (i.e. Total of Provincial CT's)
- ordered alphabetically (CMA, CA, Remainder) by Province^{1.}
- CT's by CMA)
 CA) Ordered by Province
 Remainder)

EA Series - Canada
- Provinces
- FED's (alphabetically by Province^{1.})
- EA's (numerically by FED^{2.} by Province^{1.})

1. Provinces designated not by name but by standard geographical code.

2. FED's designated not by name but by standard geographical code.

(For Standard Geographical Codes use Catalogues #99-810 and #99-813).

NOTE: Fiche read vertically from left to right. Each individual fiche has its own index in the bottom right hand corner. Location of data on fiche is plotted according to a numerical horizontal axis and an alphabetical vertical axis.

Topics⁽¹⁾ Covered in Census of Population and Housing Questionnaire⁽²⁾

	<u>1961</u>	<u>1966</u>	<u>1971</u>	<u>1976</u>	<u>1981</u> ⁽³⁾
sex	x	x	x	x	x
age	x	x	x	x	x
marital status	x	x	x	x	x
age at marriage	x		x		x
fertility	x		x		x
mother tongue	x		x	x	x
language most often spoken at home			x		x
knowledge of two official languages	x		x		x
ethnicity	x		x		x
place of birth	x		x		x
place of parent's birth			x		
immigration	x		x		x
citizenship	x		x		x
number of persons in dwelling	x	x	x	x	x
relationship to head of household	x	x	x	x ⁽⁴⁾	x ⁽⁴⁾
family status and size	x	x	x	x	x
location of dwelling	x	x	x	x	x
type of dwelling	x	x	x	x	x
tenure	x	x	x	x	x
previous tenure	x		x		
age of dwelling	x		x		x
number of rooms	x		x		x
number of bedrooms	x		x		x
number of bathrooms					x
bath, shower and toilet facilities	x		x		
garage	x		x		
type of water facilities	x		x		
source of water supply	x		x		
sewage disposal	x		x		
heating equipment	x		x		x

(continued)

	<u>1961</u>	<u>1966</u>	<u>1971</u>	<u>1976</u>	<u>1981</u> ⁽³⁾
condition of dwelling	x				x
fuel types for heating and cooking	x		x		
length of residency	x		x		x
where the person lived five years ago	x		x	x	x
how many moves since five years ago			x		
major appliance ownership	x		x		
automobile ownership	x		x		
vacation home ownership			x		
value and mortgage status of home	x		x		x
rent and other payments of rentors	x		x		x
costs of various dwelling expenses					x
school attendance	x		x	x	x
education level achieved	x		x	x	x
type of education			x	x	x
labour force activity	x		x	x	x
industry of employment	x		x		x
occupation	x		x		x
place of work			x		x
wartime service	x		x		
religion	x		x		x
income	x		x		x

- (1) Topics are not necessarily on a one-to-one basis with questions.
- (2) Wording and exact content of each question can change from Census to Census.
- (3) Preliminary Cabinet approval has been granted for the questionnaire. Final authorization, which is likely, should be forthcoming this month.
- (4) Definition of 'head of household' has changed from the husband (1961, 1966, 1971), to a volunteered person (1976) to no one in particular (1981).



MEMORANDUM

Date July 12, 1979

"version française disponible"

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Reference Centre, Statistics Canada, Toronto Regional Office

Subject - Sujet STATSCAN NEWS

I had planned to make this issue available prior to the onslaught of summer endeavours and vacations but fate has conspired against us. Our office has experienced considerable staff changes at the inquiries handling level and the demands of training and farewell parties have left me breathless.

I was encouraged by the number of requests for material listed in the last issue and will continue to gather news of unpublished data and general information sources which may be of interest to you.

STATISTICS CANADA GENERAL

As of June 5, 1979 Statistics Canada reports to a new Minister. Sinclair Stevens, the President of the Treasury Board, was designated to act as the Minister for the purposes of the Statistics Act.

Commencing Monday, April 30, 1979 the "Contents" and "Publications Released" portions of the Statistics Canada DAILY became available on CANSIM. Access is available in both English and French through CANSIM Interactive System (CIS) Command DAILY. It is released each working day at 1:00 p.m. (Ottawa time).

The Statistics Canada budgetary cutbacks have been no secret to the library community. These restrictions have also had an adverse effect on our ability to subscribe to non-Statistics Canada information sources at the Regional level. You can be of service to us and the information users of Ontario by keeping us in mind when you compile your mailing lists for information sharing communications.

In March 1978, The Department of Industry, Trade and Commerce opened a Business Information Centre in Ottawa to facilitate public access to business-related policies and programs administered by all levels of government. The Ottawa centre has been judged a success by its clients. It has been handling in excess of 2,000 requests for information each month - most of them from Ontario (53%), Quebec (17%) and British Columbia (15%) - the great majority (84%) by telephone. The calls are all handled the same day - 85% immediately and without need for referral.

There are now Business Information Centres in Halifax, Vancouver, Edmonton, Regina, Winnipeg, Toronto, Montreal, Fredericton, Charlottetown and St. John's. The Toronto Business Centre can be reached at 369-4941 or Zenith 0-3200.

We have established a co-operative assistance and referral arrangement with the Toronto Business Centre and they will accept calls for Statistics Canada information and arrange for us to return a call to you. This removes the long distance charge handicap from our service. So, next time you need our help, dial 'Operator' and ask for Zenith 0-3200 (you will be automatically connected to the Toronto Business Information Centre), explain your wish for us to return your call and we will get back to you immediately upon knowledge of your contact.

A publication entitled Assistance to Business in Canada or ABC was produced by the Board of Economic Development Ministers and is available, free of charge, from the Business Information Centre. If you do not already have a copy you should request one. The subjects covered are: how to get information and assistance, starting a new business, financing your business, research, marketing and lists of financial assistance programs, government services, taxation measures, etc.

PUBLICATION ACTIVITY

Infomat, the free bearer of good news has become even freer. Infomat is now producing a once-a-month expanded issue aimed at going beyond Bureau originated numbers to keep readers abreast of general developments on the statistics scene. News items foreseen as adding to Infomat's coverage include Bureau appointments, newly-approved publications and reports on activities in the statistics world generally. The release dates of the expanded issues are March 9, April 16, May 11 and June 8, 1979. These should be looked over carefully as free materials are listed and little known sources revealed. I would be happy to send out copies of these if they are not available and suggest if you are not already receiving Infomat regularly, that you request to be placed on the mailing list.

This is a summary of scheduled discontinued publications which have been reinstated:

- The quarterly report Bread and Other Bakery Products (Catalogue #32-015) has been reinstated effective with the issue for the first quarter of 1979.
- The service bulletin Minerals Service Bulletin (Catalogue #41-010) has been reinstated as of the first issue available.
- The service bulletin Metals Service Bulletin (Catalogue #41-018) has been reinstated as of the first issue available.
- The monthly report Sales of Paints, Varnishes and Lacquers (Catalogue #46-001) has been reinstated with the first issue for March 1979 to contain data for the first three months of the year.
- The monthly report Footwear Statistics (Catalogue #33-002) discontinued in December 1978 will now be reinstated for at least another year.
- The monthly report Electric Lamps (Catalogue #43-009) has been reinstated.

Three other publications have been discontinued with an earlier issue than previously announced:

- The annual report Vocational and Technical Training (Catalogue #81-209) has been discontinued effective with the issue for 1976-77.
- The annual report Students in Public Trade Schools and Similar Institutions (Catalogue #81-239) has been discontinued effective with the issue for 1976-77.
- The annual report Mental Health Statistics, Patient Movement, Preliminary (Catalogue #83-204p) has been discontinued effective with the 1977 issue.

The Ministry of Transport will provide funds to do the collection of the international shipping information for 1979. However, the data will not be published and only available upon request.

The Isolated Posts Allowance Indexes and the Foreign Service Allowance Indexes have been reinstated by Prices Division.

Renal Failure Registry - a reduced program will be funded by the Canadian Kidney Foundation.

A list of alternative sources has been prepared for some of the data which was discontinued. You should have received this automatically as subscribers but in case you did not or in case it was lost, I am attaching a copy for your use.

Although Catalogue #86-201, Social Security, National Programs has been billed as an annual, you may next expect to see this published in late 1980 or early 1981 according to reliable sources!

The 1979 edition of the Market Research Handbook is available and if you wish, I can send a supply of promotional order forms for display and distribution for this and other high profile publications.

Do you receive releases from Statistics Canada entitled New From Statistics Canada and Information? A sample of each is attached. Please let me know if you are not receiving these releases and could make use of them for display or information purposes.

We have recently received a good deal of documentation from Publications Distribution regarding Ordering Procedures, Credit, Discount and Other Accounting Rules, Returns Policy for Authorized Agents and Booksellers, etc. If you feel this material would be useful to you in assisting Statistics Canada publication users, please let me know and I will provide the necessary details.

PUBLICATION RELATED

Your assigned Depository Library numbers should be quoted in all dealings with Supply and Services, and Publications Distribution. I have often looked into publications problems and encountered some uncertainty as to which of the many numbers on the picking slip or label is the key one - this may help.

Supply and Services' Depository Library numbers appear after the name (first line) on the address label, not above.

The ten-digit code indicates the following:

Digit 1	J- Public, M- Academic
Digit 2	S- SDL, U- FDL
Digits 3 and 4	These indicate the year the file was last reviewed or the year the library was appointed by DSS.
Digits 5 to 8	This is the DSS file code.
Digits 9 and 10	"01" is used for all SDL's: The "1" indicates that they are entitled to one file copy of everything, ("E1", "F1" or "B1" is used for all FDL's to indicate English, French, or Bilingual as well as the number of copies which they are entitled to receive).

EXAMPLE: #JS-77013-01

We have a limited supply of duplicate copies of the 1976 Census Tract publications for most Ontario centres in our Reference Centre as well as many of the regular 1971 and 1976 Census publications. Please check your collections for gaps and we will try to fill them. This is intended primarily as a replacement rather than a collection expansion service as we can readily relate to lost and mutilated publications.

I have attached a list of titles released since the Catalogue of Publications was set-up which you may wish to insert in your copy as an update.

Have a nice summer!

SLM/ml
Attach.

DISCONTINUED PUBLICATIONS

LISTE DES PUBLICATIONS QUI NE PARAÎTRONT PLUS

Publication No.
No. de publication

Some of the data will be available from:
Certaines données seront disponibles de:

22-205	Various provincial governments and marketing boards. Divers gouvernements provinciaux et agences de mise en marché.
24-001 24-002 24-201 24-202 24-203 24-204 24-205 24-206 24-207 24-208	Fisheries and Environment Canada; and CANSIM. Pêches et Environnement Canada; et CANSIM.
31-210	31-203
32-002 32-003 32-006 32-009 32-014 32-015 32-016 32-017 32-018 32-019 32-020 32-021	23-001 22-007 32-221; 32-223; 32-224 23-001; 23-003 32-225 32-203 32-202; 32-213 32-218 32-224 32-205 32-221 32-206; Revenue Canada/Revenu Canada
33-001 33-002 33-204	33-202 33-203 34-218
35-004	35-205
41-004 41-005 41-008 41-012 41-013 41-014 41-015 41-016 41-017	41-226 41-225 41-225 41-216 41-208 42-208 42-214 42-210 42-217

Publication No.
N° de publication

Some of the data will be available from:
Certaines données seront disponibles de:

42-002	Motor Vehicle Manufacturing Association, 25 Adelaide St. East, Toronto, Ontario; CANSIM.
43-004	43-205
43-008	43-204
44-002	44-205
44-005	44-215; Clay Brick Association, 5212 Yonge Street, Willowdale, Ontario. M2N 5P6
45-208	57-003
46-001	46-210
46-003	46-214
46-221	46-215
47-006	47-208; Society of the Plastics Industry of Canada, 1262 Don Mills Road, Suite 104, Don Mills, Ontario. M3B 2W7
47-212	47-208
52-002	52-205
53-206	Transport Canada/Transports Canada
61-002	Consumer & Corporate Affairs Canada/Consommation et Corporations, Canada
61-004	Bank of Canada Review/Revue de la Banque du Canada
61-201	61-001
63-009	Canadian Farm and Industrial Equipment Institute, 1243 Islington Avenue, Toronto, Ontario.
63-013	61-006
63-203	Canadian Farm and Industrial Equipment Institute, 1243 Islington Avenue, Toronto, Ontario.
63-211	61-006
63-220	Farm and Industrial Equipment Institute in U.S.A., 410 North Michigan, Chicago, Illinois, 60611. U.S.A.
82-201	Health and Welfare Canada/Santé et Bien-Etre Social, Canada.
82-209	CANSIM
83-204P	83-204
84-201	84-203, 84-204, 84-205, 84-206
85-204	85-205

July 5, 1979

NEW PUBLICATIONS NOT LISTED IN STATISTICS CANADA
CATALOGUE

11-510	Towards a Comprehensive Framework for Environmental Statistics - A Stress Response Approach	\$ 1.05
12-550	Canadian International Trade Classification Commodity Index - Medical and Hospital Equipment	.50
12-551	Canadian International Trade Classification Commodity Index - Wood and Wood Products	.75
13-563	Financial Flow Accounts, Vol. II: Annual Flows and Year-end Financial Assets and Liabilities, 1961-1976	3.50
15-508	The Input-Output Structure of the Canadian Economy, 1961-1974	6.00
15-509	The Input-Output Structure of the Canadian Economy in Constant Prices, 1961-1974	7.50
31-528	Concepts and Definitions of the Census of Manufactures	1.40
61-215	Domestic and Foreign Control of Forestry, Mining and Manufacturing Capital Expenditures in Canada, 1977-1979	.70
63-530	Department Stores in Canada, 1923-1976, and 1977 Supplement	2.10
63-534	Offices of Architects, 1977	.70
63-605	Operating Results - Independent Retail Hardware Stores, 1976	.70
65-207	Imports: Merchandise Trade Commodity Detail, 1976 and 1977	18.75
71-529	Labour Force Annual Averages, 1975-1978	2.80
83-231	Compendium of Selected Health Manpower Statistics, 1976	1.40
87-625	Culture Statistics: Newspapers and Periodicals, 1976-1977	1.05
87-656	Culture Statistics: Museums, Art Galleries and Related Institutions (Large Institutions), 1976	1.05
91-518	Population - Revised Annual Estimates of Population by Sex and Age for Canada and the Provinces, 1971-1976	1.05
91-520	Population Projections for Canada and the Provinces, 1976-2001	7.50
(Census - 1971)		
99-750	Canada's Farm Population	2.80
99-756	Off Farm Work by Farmers - Bollman, R.	2.80
99-757	Socio-Economic Correlates of Fertility in Metropolitan Areas 1961, 1971	2.10
99-758	Analysis of Earnings in Canada	3.50
(Census - 1976)		
98-800	Canada's Elderly	1.25



New From Statistics Canada

Du nouveau à Statistique Canada

Canada at Play

Culture Statistics: Recreational Activities, 1976, 94 pages, Catalogue Number 87-501, \$1.40 in Canada, \$1.70 elsewhere.

Highlights

- Only 50 per cent of Canadians 14 years and over take part in sports or other physical recreation activities one or more times a year, according to an October 1976 survey.
- Swimming is our top sports activity, with 32 per cent of us taking part. Ice skating comes next with 17 per cent. Tennis, golf, ice hockey, cross-country and downhill skiing and curling follow with rates varying from 13 to five per cent.
- Our top exercise activity is walking, with 40 per cent participating. Calisthenics, jogging or running, bicycling, swimming, weight-lifting, yoga and rope skipping follow.
- Participation rates in sports in general vary from a low of 36 per cent in Newfoundland to a high of 55 per cent in British Columbia.
- Rates for exercise activity range from 47 per cent in Newfoundland to 63 per cent in B.C.
- Metropolitan areas — perhaps because of better access to facilities — tend to show higher rates of participation in sports and exercise.
- Of those 65 years and over, only 10 per cent take part in any sport or other physical recreation, while 37 per cent engage in exercise activities.
- Men participate in sports to a greater degree than women — 54 per cent of men to 46 per cent of women. In exercise activities, the difference is less marked — 60 per cent against 58.
- Members of the managerial, technological, social and cultural occupational group have the highest participation rate: 68 per cent in sports, 69 per cent in exercise.

Le Canada au jeu

Statistiques de la culture: Activités récréatives, 1976, 94 pages, n° 87-501 au catalogue, \$1.40 au Canada, \$1.70 à l'étranger.

Points saillants

- D'après une enquête menée en octobre 1976, seulement 50% des Canadiens de 14 ans ou plus pratiquent un sport ou une activité récréative physique au moins une fois par année.
- De tous les sports pratiqués au Canada, c'est la natation qui attire la plus forte proportion de participants, à savoir 32%, contre 17% pour le patinage sur glace qui occupe la deuxième place. Viennent ensuite le tennis, le golf, le hockey sur glace, le ski de fond, le ski alpin et le curling, avec des taux de participation variant de 13% à 5%.
- La marche est la forme d'exercice la plus populaire auprès des Canadiens (elle est pratiquée par 40% de ceux-ci), suivie de la gymnastique, du jogging ou de la course, du cyclisme, de la natation, des poids et haltères, du yoga et du saut à la corde.
- Dans les provinces, les taux de participation à des exercices s'échelonnent de 47% à Terre-Neuve à 63% en Colombie-Britannique.
- Le taux de participation aux sports et aux exercices est plus élevé dans les régions métropolitaines (probablement à cause de la plus grande facilité d'accès aux installations).
- Parmi les personnes de 65 ans ou plus, seulement 10% pratiquent un sport ou une activité récréative physique et 37% font de l'exercice.
- La pratique des sports est plus courante chez les hommes que chez les femmes (respectivement 54% et 46%). L'écart est cependant moins prononcé dans le cas des exercices: 60% contre 58%.



Information

FOREIGN MANUFACTURING AND MINING FIRMS

PLAN INCREASED SPENDING IN CANADA

JUN 27 1979
JUN 28 1979

Spending on new construction, machinery and equipment by foreign controlled firms in the manufacturing industry in Canada is expected to reach \$3,280.3 million in 1979, a rise of 14.1 per cent over the previous year. In the same period, spending by Canadian controlled firms is expected to reach \$3,516.4 million, up 4.6 per cent.

The information is contained in a new Statistics Canada report on capital and repair expenditures by firms controlled in Canada, in United States and in other foreign countries in the forestry, manufacturing and mining industries. It gives spending intentions for this year, preliminary information for last year and actual figures for 1977, and is a further analysis of investment statistics released in April.

The report predicts that United States controlled firms, which constitute the largest part of the foreign controlled outlays, will increase their spending to \$2,596.5 million, up 15.3 per cent from 1978.

Capital expenditures in the mining industries in Canada by foreign controlled firms are expected to reach \$2,912.2 million, up 20.4 per cent in 1979; Canadian controlled firms plan expenditures of \$1,494.3 million, an 8.8 per cent increase over 1978. The foreign dominance was reflected in the overall increase of 16.2 per cent.

STATISTICS CANADA

JUN 29 1979



MEMORANDUM

Date November 22, 1979

"version française disponible"

To - 4 Librarians in Ontario

From - De Sandra Lee McIntyre, Reference Centre, Statistics Canada, Toronto Regional Office

Subject - Sujet STATSCAN NEWS

I have received a few reminders in the form of renewal notices from you. The subtle hint has been taken and this is to inform you that your subscription has not lapsed, but is part of a somewhat irregular mailing list. If I were to assign a Statistics Canada Catalogue number to this memo I would choose 11-000, thus identifying it as a general subject publication, issued more than once a year (note the vagueness) and lacking a unique permanent number (these are allocated sequentially as new publications are officially approved by the department). The good news is that there is still no charge!

STATISTICS CANADA - GENERAL

As of October 1, 1979 Statistics Canada publications became collector's items. Lock your libraries, hire guard dogs and frisk your users!

The increase in prices of Statistics Canada publications has had certain noticeable effects on our own operation. We are no longer able to supply free copies of publications as we are now authorized to sell extra copies available locally. We have also instituted a cost-recovery program for our photocopy service. Photocopies are supplied by us at 15¢ a page with a minimum charge of \$2.00 for orders prepared by our staff. We have a coin operated machine for the use of library visitors.

We have a supply of the new price lists available on request.

PUBLICATION ACTIVITY

41-009 The release of the advance data on Shipments of Plumbers Brass and Fixture Trim, and on Factory Shipments of Valves, in the Fabricated Metal Products Service Bulletin, Catalogue #41-009, was terminated with the 1977 issue. Refer to the 1978 and subsequent issues of the Census of Manufactures industry report Miscellaneous Metal Fabricating Industries, Catalogue #41-228 for future data.

43-007 The following "preliminary" releases of Annual Census of Manufactures data in the form of Service Bulletins under Catalogue #43-007 have been discontinued. Please refer to the publications indicated below for data usually released in the Service Bulletins:

Catalogue #43-207, Manufacturers of Electrical Industrial Equipment

- Industrial control equipment
- Switchgear and protective equipment
- Electric motors
- Transformers

Catalogue #43-209, Manufacturers of Electrical Wire and Cable

- Electrical wires and cables

Catalogue #43-211, Manufacturers of Lighting Fixtures

- Electric lighting equipment

- 54-002 The monthly publication 54-002, Shipping Statistics issued by the Water Transport Section has been discontinued. The last issue was for December 1978 data.
- 54-004 Information on international shipping will be available in the new quarterly publication 54-004, International Vessel Traffic Statistics commencing with 1979 data.
- 54-005 Coastwise shipping information will be available in the new quarterly publication 54-005, Coastwise Shipping Statistics commencing with 1979 data.
- 54-202 The annual publication 54-202, Shipping Report: Part I, International Seaborne Shipping (by Country) issued by the Water Transport Section has been discontinued. The last issue was for 1977 data.
- 54-203 The annual publication 54-203, Shipping Report: Part II, International Seaborne Shipping (by Port) issued by the Water Transport Section has been discontinued. The last issue was for 1977 data.
- 54-204 The annual publication 54-204, Shipping Report: Part III, Coastwise Shipping issued by the Water Transport Section has been discontinued. The last issue was for 1977 data.
- 54-209 While there will not be a release of 1978 data, information on international shipping will be available in the new annual publication 54-209, International Vessel Traffic Statistics commencing with 1979 data.
- 54-210 The coastwise information released in 54-206, Shipping Report: Part IV, Origin and Destination for Selected Ports, and 54-207, Shipping Report: Part V, Origin and Destination for Selected Commodities will be available in the new annual publication 54-210, Coastwise Shipping Statistics. The first issue of this publication will be for 1978 data.
- Should problems arise in obtaining the water transport statistics you desire, please contact the Water Transport Section of the Transportation and Communications Division at (613) 996-9274.
- 72-201 The annual publications Review of Employment and Average Weekly Wages and
72-202 Salaries (Catalogue 72-201) and Review of Man-Hours and Hourly Earnings
(Catalogue 72-202) have been cancelled. Their last issue contained final estimates for the years 1968, 1969, and 1970.

Effective with 1971 data, statistics contained in the monthly publication Employment, Earnings and Hours (Catalogue 72-002) should be considered as final.

- 81-001 The Service Bulletin of the Education, Science and Culture Division, Catalogue 81-001 has been cancelled. This multi-purpose bulletin has been replaced by three separate bulletins:

Catalogue 13-003, Science Statistics, Service Bulletin
Catalogue 87-001, Culture Statistics, Service Bulletin
Catalogue 81-002, Education Statistics, Service Bulletin

81-215 The annual publication Private Elementary and Secondary Schools, Catalogue 81-215 has been cancelled. The 1976-77 issue is the last one of a separate report on private elementary-secondary education. Henceforth, statistics on private elementary-secondary education will be presented in the publication "Elementary-Secondary School Enrolment", Catalogue 81-210.

81-230 This publication was one of the original discontinuations. The Association of Universities and Colleges of Canada have not published a 1979 issue of "Directory of Canadian Universities".

Contact: Association of Universities and Colleges of Canada,
151 Slater Street,
Ottawa, Ontario. K1P 5N1

82-201 Discontinued. Information available free of charge from:

Canada Diseases Weekly Report,
Health and Welfare,
Bureau of Epidemiology,
Laboratory Centre for Disease Control,
Tunney's Pasture,
Ottawa, Ontario. K1A 0L2

83-220 Health Manpower - Registered Nurses - Cancelled

83-224 Health Manpower - Radiological Technicians - Cancelled

83-225 Health Manpower - Physiotherapists - Cancelled

83-230 Health Manpower - Dental Hygienists - Cancelled

83-401 Annual Salaries of Hospital Nursing Personnel - Cancelled

83-402 Annual Salaries of Public Health Nurses - Cancelled

These data are now published in an abbreviated form in the new publication, Compendium of Selected Health Manpower Statistics, Catalogue 83-231. This new report incorporates into one publication information on all health occupations for which data were collected by the Health Manpower Statistics Section.

I have attached a list of titles released since July 5, 1979 to act as a supplement to my previous list and to further update your catalogue.

PUBLICATION RELATED

Statistics Canada has prepared a booklet entitled Feedback! which explains how figures from your forms become statistics you can use. If you would like a copy, please let me know.

If you have specific questions on literacy statistics which cannot be satisfied through your sources, you may wish to contact Dr. Zoltan Zsigmond, Education, Science and Culture Division, Statistics Canada, R.H. Coats Building, Tunney's Pasture, Ottawa, Ontario, K1A 0T6. Dr. Zsigmond can supply information related to literacy but this subject is not a straightforward one.

Data on student drop-outs are unfortunately not available. However, data on school leavers, i.e. students who were enrolled in the educational system during one academic year, but no the following, are estimated annually on a national basis. These are published in Catalogue 81-220, Advance Statistics of Education.

Catalogue 12-558, Guide to Urban Data (excluding Census data) 1971 did not include the following publications. You may wish to insert this list in your copy for future reference.

Catalogue Numbers

21-003	63-002	81-222
22-201	63-005	81-223
23-203	64-202	81-224
51-004	66-202	81-225
53-224	71-202	81-227
54-002	72-003	81-228
54-003	72-201	81-230
54-204	72-202	81-239
54-206	72-601	81-240
54-207	72-602	81-241
56-001	72-603	81-244
56-202	72-613	83-201
61-203	73-001	83-204
61-204	81-001	83-205
61-209	81-204	83-208
62-007	81-206	84-206
62-008	81-211	84-207
62-009	81-218	84-208
62-010	81-219	91-207

I have attached a sheet showing the Consumer Price Index for Regional Cities which you may have a difficult time finding elsewhere.

CENSUS NEWS

You may look forward to a few more "popular" studies from the 1976 Census data. Forthcoming are 98-803, Canada's Cities and 98-804, Canada's Female Labour Force; 98-810, Children in Canadian Families. These will be listed in the DAILY and Checklist when they become available.

Note the publications in the Census section of the New Release list attached and add them to your Census section in the Catalogue, otherwise you may miss them.

There is a Census Historical Directory available which describes and locates the content of all tabulations available in publications from the 1665 to 1966 Census of Population and Housing.

In coding these tabulations some attempt was made to incorporate in the reference number the Census year, bulletin and table number. For those data covering the period 1665 to 1926 we tried to establish a system of assigning reference numbers

but were unsuccessful. For these years the reference numbers will be of little or no use in assisting the user to locate the tabulations. For the years 1931 to and including 1956 the reference number is of the form YYYY-VV-TT where the YYYY implies the Census year, the VV corresponds to a volume or bulletin number and the TT is the table number in that series. For the Census years 1961 and 1966 the reference number is that as is presently used, i.e. XX-XXX-XX where the XX-XXX refers to a catalogue number and the last XX is the table number within that bulletin.

In order to facilitate easy access to the Micromedia microfiche set, you will notice that the first line of the reference number is coded as NNN-NANN where the NNN refers to a fiche jacket number, the N refers to the fiche in that jacket, the A refers to the row of the fiche (A-G) and the last NN refers to the column on the fiche (1-14). For example, the reference number 118-8E13 means that the first frame of the referenced tabulation can be found in fiche jacket 118, fiche number 8 and reference frame E13. To enable you to use this co-ordinate referencing scheme, you will find included in this package a list which indicates the contents of each of our referenced jacket numbers along with the number of fiche in each jacket using the titles of the Micromedia set.

Copies of this directory are now available on microfiche. Also available at the present time are similar directories for the Census historical tabulations on microfilm dating back to 1901 as well as individual Directories and Classification Manuals for 1971, 1976 or 1971 and 1976 combined.

I have been informed that the 1976 microfiche set were made available at the CLA Conference in Ottawa. If you have one and have any comments with regard to the content and use of the Directory, I would like to hear them.

OTHER

We have a copy of a paper presented at the Canadian Association for Information Science Annual Conference, Banff, Alberta, May 12-15, 1979 by Slavko Manojlovich, Reference Librarian, University of Windsor, entitled "A Library-Based Reference Service for Machine-Readable Census Data: The Canadian Experience". There is some interesting material in this study if you are so inclined and we will loan our copy upon request.

New!! 1976 Census Profiles -- for User Study Areas

A new set of 1976 Census tables has been developed to appeal to users requiring comparative data between study areas, such as: provincial electoral districts, school zones, market areas, municipal planning areas, etc. One hundred forty-seven (147) data elements covering essential population, housing and family variables are custom tabulated for user specified geographic areas (see sample layout for Canada and the Provinces). This service provides:

- Informative profile for user areas.
- Highly readable, photo-composed output ready for immediate use or printing.
- Bilingual, English or French output.
- Data tabulated from microdata to eliminate rounding errors.
- Fast turnaround.

Users wishing to take advantage of this service may enquire about cost and delivery from any of our regional offices or:

Customer Services Section,
CANSIM Division,
Statistics Canada,
Ottawa, Ont.
K1A 0Z8

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General Population, Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976

No.	Characteristics	Canada	Newfoundland Terre Neuve	Prince Edward Island Île du Prince- Édouard	Nova Scotia Nouvelle- Écosse	New Brunswick Nouveau- Brunswick	Québec	Ontario
(Based on 1976 data)								
1	POPULATION, 1976	22,992,603	557,725	118,129	828,571	677,249	6,234,445	8,264,465
2	Sex and age groups							
3	Male, Total	11,449,525	283,385	59,340	414,155	339,335	3,084,645	4,096,865
4	0-4 years	886,640	29,730	5,020	37,730	29,730	227,285	311,735
5	5-9	996,725	32,140	5,390	36,915	31,705	248,650	341,965
6	10-14	1,164,645	34,335	6,785	44,125	37,550	318,650	409,280
7	15-19	1,195,975	32,080	6,490	44,850	37,965	318,365	412,665
8	20-24	1,095,785	26,045	5,035	38,210	32,005	299,170	368,265
9	25-34	1,823,210	41,625	8,235	62,270	51,120	515,555	652,015
10	35-44	1,314,910	26,940	5,975	42,915	33,505	331,460	488,050
11	45-54	1,226,190	23,375	5,300	39,135	31,105	330,340	466,090
12	55-64	928,050	19,960	5,040	36,330	27,260	237,945	336,490
13	65-69	318,515	6,995	2,100	10,570	8,490	84,490	120,535
14	70 and over	316,885	10,160	3,915	21,995	16,810	120,335	189,780
15	Female, Total	11,543,080	274,340	58,900	414,420	337,915	3,149,800	4,167,600
16	0-4 years	843,390	28,075	4,885	31,940	28,535	215,375	295,475
17	5-9	921,080	30,780	5,135	34,890	29,760	236,965	325,850
18	10-14	1,111,730	32,705	6,315	42,160	35,820	303,415	389,480
19	15-19	1,149,250	30,630	6,095	42,060	35,805	327,530	395,325
20	20-24	1,068,040	25,140	4,980	37,245	31,790	299,270	376,095
21	25-34	1,797,135	40,445	7,980	60,375	48,720	514,250	650,255
22	35-44	1,282,095	25,085	5,710	41,960	33,095	365,030	476,495
23	45-54	1,246,835	22,055	5,255	40,760	32,260	340,610	470,830
24	55-64	996,390	19,045	5,320	38,300	28,465	264,730	359,190
25	65-69	382,300	6,795	2,125	14,500	11,115	101,580	140,390
26	70 and over	744,640	12,580	5,100	30,255	22,575	174,950	288,215
27	Marital status:							
28	Single (never married), Total	10,672,595	298,945	58,910	396,545	331,585	3,001,560	3,706,100
29	Single (never married), 15 years of age and over	4,776,420	109,160	25,885	172,815	145,120	1,632,320	1,632,320
30	Married	10,473,995	238,670	52,315	380,395	309,345	2,966,975	4,052,515
31	Widowed	1,043,365	20,040	6,235	42,170	30,755	259,945	395,495
32	Divorced	302,535	2,070	770	9,460	5,570	65,970	110,360
33	Mother tongue:							
34	English	14,122,765	545,340	109,745	768,070	435,975	800,680	6,457,645
35	French	5,887,200	2,760	6,845	36,870	223,785	4,089,240	482,070
36	German	476,720	445	145	1,555	1,020	22,630	154,630
37	Italian	481,035	170	30	1,135	555	124,570	309,810
38	Ukrainian	282,060	35	25	170	170	10,975	76,040
39	Other	1,294,790	3,310	730	10,365	5,185	175,870	618,200
40	Not stated	445,020	5,685	1,005	10,035	10,565	110,470	166,080
41	Occupied private dwellings, Total	7,166,095	131,665	32,930	243,095	190,435	1,894,110	2,634,620
42	Owned	4,111,240	106,180	25,225	136,795	105,990	1,676,250	1,676,250
43	Rented	2,734,860	25,485	7,700	67,040	53,645	940,155	958,370
44	Single-detached	3,991,545	95,930	24,315	162,550	125,830	745,690	1,494,465
45	Single-attached	587,190	13,360	2,710	17,070	10,810	123,200	297,050
46	Apartment	2,164,715	7,940	3,175	37,300	28,755	847,430	723,930
47	Duplex	451,145	10,150	1,115	12,135	13,020	149,995	95,485
48	Movable	174,710	4,285	1,810	13,980	12,020	27,885	22,790
49	Private households, Total	7,166,095	131,665	32,930	243,095	190,435	1,894,110	2,634,620
50	By number of persons							
51	1	1,205,340	8,975	4,375	34,795	23,925	294,315	448,930
52	2	1,590,140	25,075	8,390	64,725	47,955	501,905	744,390
53	3	1,356,520	23,870	5,990	44,485	35,055	356,010	460,540
54	4-5	2,057,840	43,945	9,215	70,665	57,290	559,075	767,845
55	6-9	624,010	26,165	4,565	26,840	24,240	181,080	206,310
56	10 or more	32,145	3,635	390	1,745	2,070	10,010	6,300
57	Average number of persons per private household	4.1	4.1	3.5	3.3	3.5	3.2	3.1
58	Family persons in private households	19,781,200	502,700	102,700	710,360	594,710	5,434,790	7,124,630
59	Non family persons in private households	2,628,800	43,115	12,250	94,805	67,270	647,820	959,590
60	By number of families							
61	0	1,512,150	11,005	6,005	47,140	32,235	372,875	569,005
62	1	5,542,295	112,865	26,300	191,510	154,450	1,802,315	2,927,645
63	2 or more	91,655	5,790	620	4,450	3,750	18,915	37,970
64	Families, Total	5,727,895	124,665	27,560	200,480	162,030	1,540,405	2,104,540
65	Husband-wife families	5,168,565	111,850	24,695	179,010	145,880	1,381,505	1,902,090
66	One parent families	559,330	10,800	2,865	21,470	16,155	158,905	202,450
67	By number of children							
68	0	1,726,405	26,405	7,405	57,315	43,430	427,840	650,990
69	1	1,357,180	29,245	6,530	48,650	38,540	381,120	499,435
70	2	1,468,375	27,715	5,775	45,270	36,160	366,165	515,515
71	3-4	1,053,700	27,545	5,645	34,580	32,695	288,100	377,480
72	5 or more	224,245	14,740	2,215	10,645	10,910	74,565	61,100
73	Children in families by age							
74	Under 6 years	2,014,885	66,620	11,275	76,725	67,960	823,695	724,820
75	6-14	1,890,105	113,565	20,945	137,940	118,455	985,935	1,391,470
76	15-17	1,124,105	36,015	7,510	48,310	41,145	379,800	459,640
77	18-21	1,471,440	37,620	7,970	52,545	46,265	481,995	517,490
78	25 and over	366,020	10,320	2,770	15,470	12,830	139,775	112,085
79	Average number of persons per family	3.5	4.0	3.7	3.5	3.7	3.5	3.4
80	Average number of children per family	1.6	2.1	1.8	1.6	1.8	1.6	1.5
81	Number of persons in family	19,781,200	502,700	102,700	710,360	594,710	5,434,790	7,124,630

Caractéristiques générales de la population, des logements, des ménages, des familles et de la population active.
Canada et Provinces, 1976

Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Caractéristiques	N°
(Base sur les données à 100)							
1,021,506	921,323	1,838,037	2,466,608	21,836	42,609	POPULATION, 1976	1
Sexe et groupe d'âge:							
509,010	467,775	942,370	1,212,510	11,700	22,445	Masculin, Total	2
42,540	37,985	75,375	89,820	1,085	2,810	0-4 ans	3
41,340	39,920	81,505	99,170	1,110	2,910	5-9 "	4
39,765	40,530	95,565	116,170	1,155	2,710	10-14 "	5
51,040	49,140	98,960	120,995	1,130	2,245	15-19 "	6
46,980	41,745	94,590	110,305	1,190	2,245	20-24 "	7
73,755	59,290	150,030	200,800	2,465	3,985	25-34 "	8
53,065	45,980	106,015	144,800	1,495	2,445	35-44 "	9
51,965	48,585	98,190	134,115	1,090	1,505	45-54 "	10
45,780	44,000	88,395	107,310	965	910	55-64 "	11
17,495	17,375	24,920	40,855	165	260	65-69 "	12
30,380	31,905	41,825	69,235	210	335	70 et plus	13
513,495	456,550	905,670	1,234,095	10,135	20,160	Féminin, Total	14
39,780	36,690	74,550	84,645	995	2,715	0-4 ans	15
41,640	38,115	79,490	94,800	940	2,715	5-9 "	16
40,650	40,735	91,645	111,720	1,095	2,575	10-14 "	17
49,135	47,500	94,255	116,900	1,040	2,100	15-19 "	18
48,995	39,670	91,425	111,165	1,140	2,090	20-24 "	19
74,020	56,740	144,960	194,940	2,175	3,475	25-34 "	20
51,790	44,910	99,805	135,080	1,135	2,025	35-44 "	21
54,535	48,270	98,200	134,255	835	1,260	45-54 "	22
48,625	45,020	88,175	118,435	430	690	55-64 "	23
19,430	17,365	24,590	44,210	100	225	65-69 "	24
39,385	35,335	47,925	87,935	150	310	70 et plus	25
471,150	429,780	899,265	1,074,390	11,245	25,215	État matrimonial:	
206,045	181,765	366,140	479,170	4,820	8,780	Célibataires (jamais mariés), Total	26
404,840	415,865	805,470	1,221,530	9,815	16,280	Célibataires (jamais mariés), 15 ans et plus	27
52,615	47,115	89,410	118,225	405	825	Mariés	28
12,940	8,240	14,895	32,590	370	370	Veufs/veuves	29
						Divorcés	30
Langue maternelle:							
727,240	715,685	1,492,725	2,037,645	18,940	23,085	Anglais	31
54,745	26,710	44,440	38,480	525	1,095	Français	32
73,175	61,290	79,925	79,925	405	360	Allemand	33
8,870	1,255	13,745	26,715	45	140	Italien	34
60,250	45,920	64,960	22,775	145	195	Ukrainien	35
79,180	57,500	111,760	195,145	1,045	18,305	Autres	36
20,615	14,995	38,185	64,925	745	1,435	Non déclarée	37
328,005	291,150	576,280	828,285	6,495	10,020	Logements privés occupés, Total	38
217,685	219,925	372,820	510,645	3,195	5,505	Propriétés	39
110,315	71,230	203,455	287,655	3,295	7,515	Lours	40
219,950	223,505	372,420	516,185	3,420	6,075	Individuels non attachés	41
18,645	11,680	41,625	46,195	920	1,105	Individuels attachés	42
71,680	34,125	108,190	195,960	1,040	1,685	Appartements	43
9,940	9,835	22,745	26,525	145	75	Duplex	44
7,910	19,890	25,230	41,105	905	1,075	Mobles	45
328,005	291,150	576,280	828,285	6,495	10,020	Ménages privés, Total	46
Selon le nombre de personnes:							
61,485	55,125	99,640	169,125	1,120	1,475	1	47
95,905	84,715	160,190	251,085	1,640	1,715	2	48
54,010	46,785	96,295	140,790	1,140	1,570	3	49
87,130	76,455	169,705	220,240	1,980	2,830	4	50
25,765	26,175	47,225	53,205	680	2,010	5	51
1,840	1,875	1,940	1,925	15	415	10 et plus	52
1	1	1	1	1	1	Nombre moyen de personnes par ménage privé	53
859,875	793,815	1,559,010	2,080,325	17,415	36,175	Personnes faisant partie d'une famille dans les ménages privés	54
129,425	110,540	224,585	342,465	3,240	4,715	Personnes hors famille dans les ménages privés	55
Selon le nombre de familles:							
79,145	67,790	131,545	209,775	1,645	1,995	0	56
245,845	221,145	448,850	698,945	4,780	7,845	1	57
3,015	2,245	4,885	9,565	75	380	2 et plus	58
241,975	225,685	448,770	628,435	4,930	8,420	Familles, Total	59
227,240	206,785	407,570	598,245	4,440	7,470	Familles époux/épouses	60
247,45	19,100	41,200	60,200	760	955	Familles monoparentales	61
Selon le nombre d'enfants:							
81,045	71,745	135,195	219,945	1,195	1,480	0	62
58,295	49,840	99,255	138,715	1,140	1,810	1	63
57,130	48,945	111,360	150,700	1,295	1,940	2	64
45,415	42,965	87,745	101,825	960	1,920	3	65
9,715	10,280	15,310	14,225	280	1,265	5 et plus	66
Enfants dans les familles, selon l'âge:							
91,980	85,675	178,570	205,890	2,485	6,250	Moins de 6 ans	67
158,545	151,800	309,250	371,045	3,650	9,210	6-14	68
55,460	51,165	103,940	111,150	1,190	2,285	15-17	69
56,250	46,965	92,400	127,845	775	1,915	18-24	70
15,125	14,140	17,610	25,510	140	615	25 et plus	71
1	1	1	1	1	1	Nombre moyen de personnes par famille	72
1	1	1	1	1	1	Nombre moyen d'enfants par famille	73
859,875	793,815	1,559,010	2,080,325	17,415	36,175	Nombre de personnes dans les familles	74

General Population, Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976

No	Characteristics	Canada	Newfoundland Terre Neuve	Prince Edward Island Île du Prince- Édouard	Nova Scotia Nouvelle- Écosse	New Brunswick Nouveau- Brunswick	Quebec	Ontario
(Based on sample data)								
Mobility status:								
1	Population 5 years and over	21,248,999	499,310	109,429	769,690	617,859	5,789,370	7,649,790
2	Non-movers	10,969,125	321,975	65,155	442,759	353,405	3,164,815	3,879,765
3	Movers	10,279,775	177,335	44,274	317,931	264,454	2,624,555	3,769,025
4	Non-migrants	4,984,745	90,435	16,440	151,930	128,375	1,366,910	1,839,870
5	Migrants	5,294,030	86,900	27,834	166,001	136,079	1,257,645	1,929,155
6	From same Census Division	1,236,395	26,110	5,305	43,665	29,535	347,610	428,035
7	From same province	3,494,810	57,720	12,720	91,385	70,495	1,019,305	1,299,290
8	Different CD	2,259,715	31,110	3,260	46,500	40,180	661,945	864,265
9	CD not stated	27,695	500	155	1,020	790	9,745	6,970
10	From different province	915,120	19,965	11,560	55,775	46,875	79,680	203,895
11	From outside Canada	719,675	4,175	1,695	12,830	13,215	108,200	363,615
12	Province of residence in 1971 not stated	195,420	3,045	850	6,315	5,280	49,470	62,365
13	Population 15 years and over	17,096,435	369,965	85,000	604,835	484,155	4,484,110	6,190,685
14	Male	8,429,325	187,185	42,135	299,390	240,350	2,390,060	3,033,885
15	Female	8,666,965	182,780	42,870	305,440	243,805	2,394,045	3,156,795
Education:								
Male								
16	Less than grade 5	441,690	23,155	2,405	14,705	20,995	165,310	117,985
17	Grades 5-8	1,772,920	50,470	12,935	70,755	68,260	566,765	577,205
18	Grades 9-10	1,627,990	40,865	9,820	73,690	45,595	408,490	595,205
19	Grades 11-13	1,889,675	26,270	5,940	52,390	45,960	429,025	756,330
20	Post-secondary non-university	1,106,380	24,720	4,815	42,830	28,155	279,805	394,400
21	Some university	889,015	13,190	3,525	23,120	17,930	267,835	311,525
22	With post-secondary non-university	333,195	4,350	1,140	7,590	5,810	126,685	116,890
23	Without post-secondary non-university	527,225	8,840	2,385	15,620	12,315	141,145	194,650
24	University degree	708,020	8,640	2,690	21,895	14,365	172,755	291,230
Female								
25	Less than grade 5	421,040	17,140	1,400	9,080	13,695	151,020	130,635
26	Grades 5-8	1,789,750	46,780	8,650	58,295	61,295	661,720	582,595
27	Grades 9-10	1,795,035	49,825	11,855	80,870	50,555	417,565	622,490
28	Grades 11-13	2,296,560	27,590	6,870	64,845	55,360	514,535	910,690
29	Post-secondary non-university	1,418,825	24,980	7,370	54,725	36,065	320,370	485,815
30	Some university	781,600	12,550	5,130	23,620	18,145	225,975	263,675
31	With post-secondary non-university	381,125	4,500	2,315	10,900	8,530	127,635	127,380
32	Without post-secondary non-university	401,560	8,045	2,790	13,025	9,615	105,340	136,295
33	University degree	381,005	4,915	1,600	14,020	8,685	80,660	161,010
Labour force:								
34	Males in the labour force	6,361,120	123,340	31,140	210,525	167,170	1,699,980	2,340,775
35	Participation rate	75.3	65.9	71.9	79.3	69.6	44.2	77.2
36	15-19 years of age	602,410	12,280	3,715	20,525	16,550	143,545	213,145
37	Unemployment rate	11.5	10.5	11.8	12.4	18.1	18.3	11.9
38	20-24 years of age	913,780	20,145	4,385	32,305	26,505	240,095	320,845
39	Unemployment rate	11.5	22.2	12.9	15.3	15.4	13.1	10.6
40	25-34 years of age	1,696,185	35,550	7,695	55,980	41,795	470,575	690,415
41	Unemployment rate	12,077,990	22,890	5,900	38,165	29,445	341,015	452,940
42	35-44 years of age	1,095,840	18,460	4,680	32,895	25,915	290,280	423,750
43	Unemployment rate	707,160	12,370	3,745	24,820	19,245	177,485	265,120
44	45 and over	167,995	1,635	1,510	5,825	4,115	34,990	64,555
45	Employed	5,975,670	104,360	28,935	191,270	151,275	1,581,775	2,219,910
46	Unemployed	385,650	18,980	2,205	17,250	15,895	117,205	120,860
47	Unemployment rate	6.1	15.4	7.1	8.2	9.5	6.9	5.2
48	Females in the labour force	3,901,145	58,175	19,480	116,335	94,240	982,880	1,515,455
49	Participation rate	45.0	31.8	45.4	38.1	38.7	41.1	48.0
50	15-19 years of age	489,800	9,200	2,770	14,590	12,755	118,940	181,555
51	Unemployment rate	14.7	26.0	18.1	29.1	17.8	19.0	11.2
52	20-24 years of age	722,055	13,355	3,500	23,285	18,940	202,230	264,405
53	Unemployment rate	11.6	17.2	16.4	16.7	16.7	11.9	11.8
54	25-34 years of age	968,960	15,775	4,505	28,690	22,760	261,420	375,645
55	Unemployment rate	898,890	9,175	3,230	19,610	15,695	168,125	277,355
56	35-44 years of age	814,570	8,570	2,735	16,575	13,780	110,310	253,285
57	Unemployment rate	437,790	3,965	2,105	11,015	8,505	71,265	114,960
58	45 and over	78,000	750	625	2,655	1,890	21,465	28,275
59	Employed	3,586,040	49,765	17,200	103,475	84,155	1,396,635	1,996,635
60	Unemployed	314,105	8,410	2,280	12,860	11,080	86,270	118,820
61	Unemployment rate	8.1	14.5	11.6	11.1	11.8	8.8	7.8
Labour force activity (families):								
62	Male lone parent	5,175,595	114,495	24,725	179,175	145,965	1,381,965	1,903,975
63	Participation rate	82.9	75.6	81.3	78.4	78.4	78.4	84.0
64	Unemployment rate	3.6	11.4	4.4	5.0	6.3	4.0	2.9
65	Wives	5,169,745	113,745	24,735	179,040	145,800	1,391,430	1,902,520
66	Participation rate	43.8	29.5	47.1	38.2	38.2	38.2	42.7
67	Unemployment rate	7.0	10.5	9.8	11.4	11.4	7.7	7.0
68	Female lone parent	465,475	8,700	2,470	17,700	13,290	132,295	168,750
69	Participation rate	46.8	25.6	46.0	37.8	37.6	35.3	52.0
70	Unemployment rate	9.0	12.6	10.4	9.0	9.0	7.1	8.1
71	Male lone parent	93,590	2,105	500	3,765	2,800	25,965	33,940
72	Participation rate	71.5	51.9	71.1	68.1	67.0	67.0	77.8
73	Unemployment rate	5.6	16.3	8.6	7.1	7.8	5.7	4.8

Caractéristiques générales de la population, des logements, des ménages, des familles et de la population active.
Canada et Provinces, 1976

Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires Du Nord-Ouest	Caractéristiques	N ^o
(Base sur les données échantillon)							
Statut de mobilité:							
937,955	845,965	1,683,550	2,291,495	19,745	37,955	Population de 5 ans et plus	1
488,155	474,840	748,975	968,725	5,965	14,440	Personnes n'ayant pas déménagé	2
449,800	372,125	934,575	1,322,670	13,840	22,585	Personnes ayant déménagé	3
258,775	172,185	425,795	519,555	5,245	9,245	Non migrants	4
190,825	199,950	508,785	801,120	8,595	13,340	Migrants	5
19,595	48,715	97,500	127,890	1,295	1,920	De la même DR	6
96,040	130,050	252,720	359,515	1,295	2,975	De la même province	7
75,535	80,175	151,200	282,125	65	960	Autre DR	8
1,310	355	1,875	4,000	65	95	DR non déclarée	9
57,165	52,555	175,045	197,365	6,310	8,940	D'une autre province	10
28,295	9,895	61,900	114,670	690	845	De l'extérieur du Canada	11
9,040	7,165	19,110	31,565	310	640	Province de résidence en 1971 non déclarée	12
756,405	673,305	1,334,910	1,871,480	15,410	26,170	Population 15 ans et plus	13
372,370	338,325	674,920	928,550	8,355	14,020	Masculine	14
384,035	334,985	659,995	942,935	7,050	12,155	Féminine	15
Education:							
Masculine:							
22,655	20,630	23,210	27,290	405	2,910	N'ayant pas atteint la 5 ^e année	16
81,255	80,335	108,265	141,265	1,105	2,400	5 ^e à 8 ^e année	17
74,075	70,485	129,410	176,105	1,620	2,015	9 ^e à 10 ^e année	18
81,420	74,580	167,780	211,815	1,945	2,130	11 ^e à 13 ^e année	19
41,090	33,720	115,210	147,375	17,10	2,350	Postsecondaire non universitaire	20
37,230	28,525	87,990	108,550	945	1,205	Formation universitaire partielle	21
13,490	9,115	25,590	42,245	390	520	Avec postsecondaire non universitaire	22
23,790	19,495	41,590	60,315	545	685	Sans postsecondaire non universitaire	23
30,685	21,945	62,940	80,140	615	1,010	Grade universitaire	24
Féminine:							
22,925	19,215	24,200	29,635	305	2,775	N'ayant pas atteint la 5 ^e année	25
78,090	70,955	98,755	129,035	755	2,255	5 ^e à 8 ^e année	26
77,265	65,710	127,590	178,305	1,340	1,750	9 ^e à 10 ^e année	27
98,615	83,695	179,100	201,485	1,990	1,990	11 ^e à 13 ^e année	28
56,545	51,170	121,185	156,140	1,625	1,850	Postsecondaire non universitaire	29
41,615	31,250	64,270	101,570	870	1,015	Formation universitaire partielle	30
16,770	15,740	26,965	47,265	390	530	Avec postsecondaire non universitaire	31
17,550	15,520	37,805	56,300	475	485	Sans postsecondaire non universitaire	32
17,380	10,955	45,985	44,765	375	550	Grade universitaire	33
Population active:							
280,295	280,840	516,915	691,670	6,805	10,895	Hommes actifs	34
74,4	74,4	74,4	74,4	74,4	74,4	Taux d'activité	35
20,345	31,705	61,065	68,725	655	1,150	15-19 ans	36
8,4	8,4	8,4	8,4	8,4	8,4	Taux de chômage	37
40,545	37,495	81,110	96,270	1,015	1,875	20-24 ans	38
8,4	8,4	8,4	8,4	8,4	8,4	Taux de chômage	39
68,690	55,025	118,465	181,415	2,250	3,520	25-34 ans	40
48,115	41,150	98,765	131,990	1,110	2,150	35-44 ans	41
46,805	41,565	85,175	120,675	970	1,335	45-54 ans	42
46,195	43,715	81,565	117,945	465	690	55-64 ans	43
10,290	11,190	15,615	17,790	110	190	65 et plus	44
298,915	251,925	517,950	618,790	6,175	10,395	Occupés	45
11,075	6,920	18,965	51,885	645	485	Chômeurs	46
4,4	4,4	4,4	4,4	4,4	4,4	Taux de chômage	47
180,475	161,150	316,590	425,175	4,145	6,080	Femmes actives	48
47,0	47,0	47,0	47,0	47,0	47,0	Taux d'activité	49
21,040	22,845	44,920	51,175	575	820	15-19 ans	50
8,4	8,4	8,4	8,4	8,4	8,4	Taux de chômage	51
41,990	28,270	61,740	74,190	810	1,290	20-24 ans	52
8,4	8,4	8,4	8,4	8,4	8,4	Taux de chômage	53
40,590	31,115	79,495	105,955	1,270	1,945	25-34 ans	54
26,895	27,780	60,175	76,150	740	1,020	35-44 ans	55
40,400	28,880	51,990	68,890	510	620	45-54 ans	56
19,740	19,430	28,990	38,790	210	300	55-64 ans	57
4,155	4,640	6,245	6,795	50	100	65 et plus	58
171,790	154,765	320,990	382,435	3,650	5,690	Occupés	59
8,685	6,585	15,440	42,840	495	385	Chômeuses	60
4,8	4,1	16	10,1	12,0	6,3	Taux de chômage	61
Activité de la famille:							
227,595	206,875	407,495	569,185	1,400	7,470	Époux	62
81,4	81,4	81,4	81,4	81,4	81,4	Taux d'activité	63
227,395	206,470	407,175	568,275	1,420	7,470	Taux de chômage	64
46,6	46,6	46,6	46,6	46,6	46,6	épouses	65
46,6	46,6	46,6	46,6	46,6	46,6	Taux d'activité	66
20,805	15,475	31,715	49,805	400	575	Taux de chômage	67
40,5	40,5	40,5	40,5	40,5	40,5	Parents seuls de sexe féminin	68
40,5	40,5	40,5	40,5	40,5	40,5	Taux d'activité	69
3,940	3,620	6,190	10,180	115	270	Taux de chômage	70
4,8	4,8	4,8	4,8	4,8	4,8	Parents seuls de sexe masculin	71
4,8	4,8	4,8	4,8	4,8	4,8	Taux d'activité	72
4,8	4,8	4,8	4,8	4,8	4,8	Taux de chômage	73

November 22, 1979

NEW PUBLICATIONS NOT LISTED IN STATISTICS CANADA
CATALOGUE RELEASED SINCE MEMO DATED JULY 5, 1979

12-558	Guide to Urban Data (excluding Census data) 1971	\$ 4.50
13-571	Sub-Provincial Changes in the Labour Force by Industry, 1961-71	1.70
32-026	Production of Biscuits and Cones	2.50/10.00
62-000	Preliminary Urban Family Food Expenditure, 1978 Unpublished tables.	
63-606	Operating Results - Retail Shoe Stores, 1977	6.00
71-528	Guide to Labour Force Survey Data	1.05
81-002	Education Statistics - Education Price Index Elementary-Secondary Level	1.50/15.00
81-571	1976 University and College Graduates	4.50
87-680	Culture Statistics: Government Expenditure on Culture in Canada	0.70
(Census - 1971)		
99-751	The Frequency of Geographic Mobility in the Population of Canada	1.40
99-752	Occupational Composition of Canadian Migration	1.40
99-753	Canadian Households and Families	2.10
99-754	Poles and Zones of Attraction	2.10
99-755	Income Distribution and Inequality in Canada	2.10
(Census - 1976)		
98-802	Canada's Population Demographic Perspectives	1.25
98-801	Canada's Families	1.25

Regional Cities Consumer Price Index
Annual Averages 1971-100

	1971	1972	1973	1974	1975	1976	1977	1978
St. John's	100.0	105.8	116.0	130.8	145.8	157.3	169.1	182.8
Charlottetown	100.0	104.7	113.1	100.0	111.4	120.0	129.7	148.1
Halifax	100.0	105.7	114.5	124.3	136.8	148.3	159.8	173.1
St. John	100.0	103.7	111.0	126.5	141.0	150.9	162.4	175.4
Quebec	100.0	104.3	111.9	124.5	137.2	146.5	159.3	172.2
Montreal	100.0	104.8	113.1	124.5	138.1	147.4	159.7	173.1
Ottawa	100.0	104.8	113.2	125.4	137.5	147.9	160.0	173.4
Toronto	100.0	104.9	113.2	125.1	138.5	148.6	160.1	173.7
Thunder Bay	100.0	104.4	112.2	124.3	138.3	150.4	162.1	173.2
Winnipeg	100.0	104.7	111.7	123.4	138.7	150.6	162.7	173.5
Saskatoon	100.0	104.8	111.3	121.8	135.5	146.6	159.1	171.6
Regina	100.0	104.6	111.6	122.0	134.9	146.9	161.2	173.8
Edmonton	100.0	104.6	112.7	124.2	137.6	148.7	162.2	173.7
Calgary	100.0	104.3	111.4	123.6	136.6	148.0	160.5	173.9
Vancouver	100.0	105.3	113.9	126.1	140.1	153.7	164.7	177.4

MEMORANDUM

Date March 7, 1980

"version française disponible"

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Reference Centre, Statistics Canada, Toronto Regional Office

Subject - *Sujet* STATSCAN NEWS *Am*

The Toronto Office is growing! To accommodate an increase in library visitors we have been given authority to expand our reference centre. We will gain much needed seating space for users. The construction related changes should be completed by the end of March and we hope to be re-organized shortly thereafter. No interruption in service is planned.

Attached you will find two registration forms for a Census Information Seminar and Workshop on March 25, 1980. The subjects are the 1981 Census of Population and Housing, and Machine-Readable Census Products. I hope this reaches you early enough to allow you to make arrangements to attend and to let any interested persons know about it.

There is also an advertisement for the How's Your Health Canada? poster which is much more appealing in person than on this flyer.

If you have a suitable location perhaps you could post these three sheets to help us in our promotional efforts.

FORTHCOMING

Perspective Canada III should be available by April 15. The format will be expanded to four or five new chapters on subjects such as social security, energy, attitudes, comparisons between American and Canadian values and a larger urban data section is planned. The catalogue number will be 11-511 E and F so watch for this item on your checklist.

PUBLICATION ACTIVITY

Publications released since Memo dated November 22, 1979, and not listed in the 1978-79 Catalogue

12 - 564	The X-11 - ARIMA Seasonal Adjustment method	\$8.00
13 - 570	The Distribution of Income and Wealth in Canada	\$7.00
13 - 573	Employment by Domestic and Foreign Controlled Enterprises in Canada, 1975	\$6.00
61 - 517	Inter-corporate Ownership 1978-79 (Not new but noteworthy)	\$35.00
63 - 535	Restaurants, Caterers and Taverns Industry Survey 1977	\$4.50
65 - 207	Imports: Merchandise Trade Commodity Detail, 1978 (Not a new title but noteworthy)	\$35.00
81 - 258p	Salaries and Salary Scales of Full-time Teaching Staff at Canadian Universities 1979-80	\$7.00
83 - 520	A Prognosis for Hospitals 1967-2031	\$7.00
87 - 630	Culture Statistics: Radio and Television 1978 (Census 1971)	\$4.50
99 - 759	Patterns of Fertility in Canada 1971	\$3.50
99 - 760	Employment and Earnings of Married Females	\$2.80
99 - 761	Factors in the Adjustment of Immigrants and their descendents	\$7.50
99 - 762	Language Use in Canada	\$2.80
99 - 763	The Demand for Housing in Canada (Census 1976)	\$2.80
98 - 810	Children in Canadian Families	\$4.25
98 - 803	Canada's Cities (will be released before the end of March)	

Status and Coverage Changes

26 - 207	Contract Drilling for Petroleum and Other Contract Drilling - discontinued (see 26-201 General Review of the Mineral Industries)
32 - 006	Oils and Fats - re-instated effective Jan - Mar. 1979
33 - 002	Footwear Statistics - re-instated effective Jan - Mar 1979
33 - 204	Leather Glove Factories - discontinued with 1976 issue. Data for 1977 and future years will be contained in 34-218, Miscellaneous Clothing Industries

- 46 - 004 Chemicals Service Bulletin - Cancelled effective 1979
- 62 - 010 Consumer Prices and Price Indexes
Future issues will contain several new items: average rental data for apartments by period of construction for selected urban centres, average gasoline prices (per litre) by grade and type of outlet for selected cities and a new low-income CPI.
- 72 - 207 Notes on Labour Statistics - discontinued. This has been a relatively inactive publication - similar data can be found in the special articles which appear regularly in 71-001, The Labour Force.
- 85 - 001 Law enforcement judicial and correctional statistics Service Bulletin - discontinued last issue Vol. 6 #1. This data will be published in various publications in the 85 - series.
- 86 - 201 Social Security National Programs - discontinued with 1978 issue. This data will be updated in 6 smaller publications to be produced on an occasional basis. They will remain in the 86 - series.
- 91 - 204 Estimates of Families in Canada. The latest issue covers 1977 and 1978. 1976 data is available from various census publications.

UNCATALOGUED MATERIAL

A valuable historical statistical summary of Research and Development in Canadian Industry was produced jointly by Statistics Canada and the Ministry of State for Science and Technology in October, 1979. It is available free of charge from:

Communications Services Division
Ministry of State for Science and Technology
270 Albert Street
Ottawa, Ontario
K1A 1A1

The 1980, Statistics Canada Catalogue has been sent to the printers and is expected by the end of the month. Due to budgetary constraints, no occasional publications more than ten years old will be listed (except for a few special items like Family Expenditure Surveys) and there will not be a list of discontinued series. As well, the sections on unpublished data and non-Statistics Canada sources have been deleted so do not discard your old catalogues. Your first copy or set (one English and one French) is free of charge. Orders for multiple copies (or sets) should be accompanied by a cheque or money order made payable to the Receiver General for Canada. The cost is \$5.00 for each additional copy (or set).

FAUS - Finding and Using Statistics

User Advisory Services has prepared a sixty page reference manual designed to provide an overview on ways of finding and applying statistics. It is directed towards advanced high school and undergraduate students of economics. Academic and public libraries will receive one booklet free of charge. There will be a \$1.00 handling charge made for each booklet ordered.

CENSUS NEWS

This is a listing of all the centres in the 1981 Census Tract programme showing the year each centre was first tracted. You may find this useful when attempting historical comparisons.

Brantford	1966	Prince George	1981
Calgary	1946	Quebec	1951
Chicoutimi - Jonquiere	1976	Regina	1946
Edmonton	1946	St. Catharines - Niagara	1966
Guelph	1971	St. John's	1956
Halifax	1951	Saint John	1951
Hamilton	1956	Sarnia	1966
Kamloops	1981	Saskatoon	1946
Kelowna	1981	Sault Ste. Marie	1971
Kingston	1961	Sherbrooke	1961
Kitchener	1961	Sudbury	1961
London	1956	Thunder Bay	1971
Moncton	1976	Toronto	1951
Montreal	1951	Trois-Rivieres	1961
North Bay	1981	Vancouver	1941
Oshawa	1961	Victoria	1951
Ottawa - Hull	1951	Windsor	1951
Peterborough	1966	Winnipeg	1941

These are the prices for the Census Tabulation Directories in print and microform. You may order these through our office or directly from Ottawa.

	<u>PRINT</u>	<u>MICROFICHE</u>
1971 Census tabulation Directory	\$25.00	\$4.00
Classification Manual	30.00	2.00
1976 Classification Manual	\$15.00	\$2.00
Tabulation Directory by Question Variable	10.00	2.00
Tabulation Directory by Geography	10.00	2.00
Tabulation Directory by Population Term	10.00	2.00



MEMORANDUM

Date December 15, 1980

"version française disponible"

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Reference Centre, Statistics Canada, Toronto Regional Office

Subject - *Sujet* STATSCAN NEWS

The next few issues of this newsletter will be prepared by Vicki Crompton. Vicki is the Acting Head of Inquiries and has assumed all of the related duties. She is now your main contact for library liaison and expert advice on Statistics Canada's material and services (416) 966-6530. I am now concerned solely with the 1981 Census activities. As of December 1, 1980, Martin Wilk, Ph.D. is the new Chief Statistician of Canada. He replaces Mr. J.L. Fry, who was on a temporary appointment in this position.

Doug Newson, currently Chief, User Services Division in Ottawa will become Assistant Regional Director - Advisory Services in Toronto on January 12, 1981. Doug worked in this office several years ago and has since spent a few years in British Columbia and a few in Ottawa.

PUBLICATION ACTIVITY

I assume that by now you have all received your copies of the 1980 Catalogue Supplement (8pages - green-English, yellow-French). If you haven't got a copy or would like extra copies for duplicate catalogues let us know and we will supply them from our stock. The Supplement describes the changes in Statistics Canada's publication program for the period from January 2 to June 30, 1980.

Here's a list of publications released since July 1, 1980. A supplement to the Supplement.

12-550	Canadian International Trade Classification Commodity Index - Medical and Hospital Equipment	.50
12-551	Canadian International Trade Classification Commodity Index - Wood and Wood Products	.75
21-517	Selected Farm Taxfiler Statistics, Canada	8.00
62-549	Urban Family Expenditure, 1978, Preliminary	4.50
63-537	Engineering and Scientific Services, 1978	4.50
72-512	Guide to Federal Government Labour Statistics, 1979	7.00
84-535	Cancer Mortality by Sub-Provincial areas, 1960-62, 1965-67, 1970-72	10.00
87-002	Canadian Travel Survey - Canadians travelling in Canada July-September 1978	4.00

CENSUS 1976

99-850	Administrative Report Part I	3.00
99-851	Administrative Report Part II	1.50
99-852	Administrative Report Part III	1.50
99-853	Administrative Report Supplement	7.00

Listed, but
recently released

POPULATION BY MOTHER TONGUE

SELECTED CMA's 1976

(positive counts not published elsewhere¹)

	<u>Toronto</u>	<u>Hamilton</u>	<u>London</u>	<u>Windsor</u>
Lettish	5310	865	285	45
Iranians	345	30	30	25
Bulgarians	790	50	5	20
Turkish	960	105	55	125
Finnish	5130	185	95	265
Lithuanian	4415	1230	260	160
Estonian	6685	490	130	30
Romanian	1365	335	25	505
Armenian	2840	350	55	130

(¹) - Excluding Chinese and Japanese

Source: D. Bright, Customer Service Section
from a Special tabulation available off the shelf

I am enclosing a four page advertisement for the new Mortality Atlas of Canada; Volume 1: Cancer, Volume 2: General Mortality. These publications were produced jointly by Health and Welfare Canada and Statistics Canada and are available through the Canadian Government Publishing Centre. Black and White copies of individual maps may be obtained from Statistics Canada, Geocartographics Group, 2nd floor, Jean Talon Building, Ottawa, K1A 0T6 at \$.50 each.

We also have a stock of posters advertising the Five Profiles of Canada and Canadians, suitable for display. If you have some wall space near your government documents collection let us know and we will send you a copy. (approximate size 21" X 16")

THINGS TO SHARE

User Services Division of Statistics Canada has produced a four page listing of Who to Dial at Statistics Canada - a Data User's Directory. This listing identifies the main contacts in each division and is useful if you call Ottawa or refer users for further detail. Please don't forget that we are here to help and to serve as a liaison between Ottawa and the user though! We will soon have a supply of these directories for distribution (free) as they are being reprinted. Let us know if you would like a copy.

FOOTNOTES

I want to take this opportunity to wish you all a Happy Holiday Season and to renew our offer of assistance for the new year.



MEMORANDUM

EIGHTH ISSUE

Date September 17, 1980

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Reference Centre, Statistics Canada, Toronto Regional Office

Subject - Sujet STATSCAN NEWS

The Honourable Jean-Jacques Blais, Minister of Supply and Services, assumed responsibility for Statistics Canada, effective June 13th, 1980. Mr. J.L. Fry, Deputy Minister of Services, will be continuing his temporary appointment as Chief Statistician.

On the home front, Gerry Finn, former Senior Regional Advisor, Advisory Services, assumed the position of Regional Director, Regional Operations Division, Toronto.

I plan to be active in the 1981 Census operation - the collection rather than the dissemination of data - for a six-seven month period beginning mid December. I am looking forward to this experience and I promise to be back before the Census data is available for publication.

FORTHCOMING PUBLICATIONS

- 25-223 Metal Mines to replace five discontinued publications - 26-209 Gold, Quartz and Copper - Gold-Silver Mines; 26-210 Iron Mines; 26-211 Nickel-Copper Mines; 26-216 Silver-Cobalt Mines and Silver-Lead-Zinc Mines; 26-219 Miscellaneous Metal Mines.
- 25-224 Non-Metal Mines to replace seven discontinued publications - 26-205 Asbestos Mines; 26-206 Coal Mines; 26-212 Peat Industry; 26-221 Gypsum Mines; 26-208 Feldspar and Quartz Mines; 26-214 Salt Mines; 26-222 Potash Mines. (1977 last issues)
- 26-225 Quarries and Sand Pits will replace discontinued 26-215 Sand Gravel Pits and 26-217 Stone Quarries. (1977 last issue)
- 32-229(1) Apparent Per Capita Food Consumption in Canada - Parts 1 and
32-230(2) 2 will be replacing 32-226, Apparent Per Capita Food Consumption in Canada; and 32-220, Estimates of Production and Disappearance of Meats.

PUBLICATION ACTIVITY

Publications released since Memo dated March 7, 1980 and not listed in 1980 Catalogue

11-511	Perspective Canada III	\$ 9.95
12-550	Canadian International Trade Classification Commodity Index - Medical and Hospital Equipment	.50
12-551	Canadian International Trade Classification Commodity Index - Wood and Wood Products	.75
12-564	The X-11-ARIMA Seasonal Adjustment Method	8.00
13-570	The Distribution of Income and Wealth in Canada	7.00
13-574	Employment by Domestic and Foreign Controlled Enterprises	6.00
15-201	The Input-Output Structure of the Canadian Economy	10.00
15-202	The Input-Output Structure of the Canadian Economy in Constant \$	8.00
21-517	Selected Farm Taxfiler Statistics Canada	8.00
32-229	Apparent Per Capita Food Consumption in Canada	4.50
62-548	Urban Family Food Expenditure 1978	10.00
63-225	Department stores in Canada, 1978	6.00
63-536	Restaurants, Caterers and Taverns Industry Survey/ 1978	4.50
72-512	Guide to Federal Government Labour Statistics, 1979	7.00
72-619p	Employee Compensation in Canada, all Industries 1978 (preliminary free with subscription to annual)	
83-521	Retirement and Mortality, An Examination of Mortality in a Group of Retired Canadians 1971-74	4.50
86-501	Workmen's / Workers Compensation	6.00
86-502	Criminal Injuries Compensation	6.00
87-002	Canadian Travel Survey - Canadian travelling in Canada July-September 1978	4.00
87-604	Cultural Statistics Book publishing - A Financial analysis 1975-1977	7.00

CENSUS 1971

99-761	Factors in the Adjustment of Immigrants and their Descendants	\$ 7.50
99-762	Language Use in Canada	2.80
99-763	The Demand for Housing in Canada	2.80

CENSUS 1976

99-840	Quality of Data Series I: Sources of Error - Sampling and Weighting		3.00
99-844	Quality of Data Series I: Sources of Error - Coverage		3.00
99-850	Administrative Report Part I	} listed, but recently released	3.00
99-851	Administrative Report Part II		1.50
99-852	Administrative Report Part III		1.50
99-853	Administrative Report Supplement		7.00

DISCONTINUED PUBLICATIONS

12-203	<u>CANSIM Main Base Series Directory</u> a working manual used to identify retrieval codes - will become a non-catalogued publication available from CANSIM Division, Statistics Canada, R.H. Coats Building 9th floor, Ottawa, Ontario K1A 0Z8 at a price of \$60.00. The first non-catalogued is expected to be available in October 1980.
22-002	<u>Field Crop Reporting Series</u> - report #'s 4-7, 9-12, 15, 17, and 18 will be cancelled for 1980-81 due to budgetary limitations.
31-001S	<u>Inventories, Shipments and Orders in Manufacturing Industries</u> This annual supplement is discontinued.

DISCONTINUED PUBLICATIONS (Cont'd)

- 32-020 Selected Meat and Meat Preparations will be discontinued due to a decision by the private sector not to support the survey in 1980-81. The last issue was for December 1979.
- 63-011 Restaurant Statistics discontinued with December 1979 issue and replaced with monthly publication covering Restaurants, Caterers and Taverns.
- 63-201 Advertising Agencies cancelled for budgetary restrictions.
- 81-211p Advance Information;Therapeutic Abortions, Canada will no longer be published. A new publication 82-215, Basic Facts on Therapeutic Abortions, Canada will begin with 1979 data. Publication 82-211 - Therapeutic Abortions, Canada will still be published.
- 81-216 Interprovincial and International Migration of Children in Canada 1978-79 issue the last, similar data will be found in 91-208, International and Interprovincial Migration in Canada.
- 85-001 Law Enforcement, Judicial and Correctional Statistics Series Bulletin cancelled for budgetary limitations.

STATUS AND COVERAGE CHANGES

- 12-541 Industrial Commodity Classification Manual will become uncatalogued.
- 32-026 Production of Biscuits and Cones title changed to Production of Selected Biscuits effective April, 1980. Data on cones will be discontinued because of small size of industry.
- 46-001 Sales of Paints, Varnishes and Lacquers to change from monthly to quarterly publication to reduce survey and printing costs for sponsor.

STATUS AND COVERAGE CHANGES (Cont'd)

- 63-206 Motion Picture Production 1977 data will be included in 1978 issue.
- 63-208 New Motor Vehicle Sales changed from annual to occasional.
- 68-209 Provincial Government Finance Assets, Liabilities, Sources and Uses of Funds title will be changed to Provincial Government Finance - Assets, Liabilities, Sources and Application of Funds - no change to catalogue #.
- 72-619 Labour Costs in Canada title to change to Employee Compensation in Canada.

OTHER SOURCES

When Statistics Canada cancelled the Farm Implement and Equipment Sales Survey in 1978, the Canadian Farm and Industrial Equipment Institute (CFIEI) decided to pick up the survey. The data was formerly published in 63-203. The survey was undertaken by Ernst and Whinney Management Consultants in Toronto.

The data is drawn from only 94 respondents and so is not representative of the entire universe. No statistical attempt is made to estimate the entire Canadian market. However, I think this will still be of some assistance to you in providing users with some information.

THINGS TO SHARE

We have received a number of questions recently about historical population counts for unincorporated places. The most historical information we can provide is for 1941 and this data was published in the 1951 Census Bulletin SP-7, Unincorporated Villages and Hamlets. This document should be included in the Micromedia set of fiche (if you hold them). There is nothing in an unpublished form prior to 1941.

There is an up-to-date list of 1976 Census Working Papers attached. Many of these are still available free of charge, while others have been priced due to reprint costs. You may order these Working Papers directly from our Toronto office. Most of them were listed in the Statistics Canada Daily and Infomat at the time of release.

CENSUSES OF POPULATION AND HOUSING

1981

The content of the 1981 Census of Population and Housing was given final approval by Cabinet on March 8, 1980. As many of you know, the main delay in finalizing the content was in arriving at an acceptable means of financing this Census. Consequently, a number of cost-saving measures have had to be implemented. The major reductions affecting data users can be briefly identified as follows:

- 1) approximately 25% fewer questions will be asked than in the last major census (1971);
- 2) detailed data will be collected on a 20% sample vs the 33 1/3% sample in the 1971 and 1976 censuses;
- 3) more economical media will be used for the dissemination of the data; and
- 4) costs will be recovered from users to a greater extent than in the past by a stricter application of the "user pay" principle.

For those who were not able to attend our March seminars on the 1981 Census, a documentation package is still available upon request from our office. This package includes:

- 1) A schedule of the 46 questions to be asked in the 1981 Census
- 2) The rationale underlying each question and whether or not the question has been included in past censuses
- 3) A product line statement providing definitions of geographical levels, universes, variables and most data base classifications for the 1981 Census
- 4) A preliminary scenario for the 1981 Census products giving classification detail and output media i.e. what kinds of products to expect.

(These items can be ordered on an individual basis).

1976

Census division has produced two new sets of 1976 Census microfiche which should be added to your booklet - 1976 Census of Canada - User Summary Tape and Microfiche Content of Tables (blue cover with cut-out).

EDDEMA 10 - Population by Mother Tongue (44) by Sex (3). Bilingual. This table is produced for the new FED's - 1976 representational order. \$10.00 (2 fiche)

CTDEMA 50 - Population by Mother Tongue (44) by Sex (3). \$15.00 (17 fiche)

CENSUS WORKING PAPERS

GEOGRAPHY SERIES

1. "The 1981 Canadian Census Tract Manual" by R. W. Mitchell,
No. 1 - GEO 78, March 1978.
2. "Census Consolidated Subdivisions: Origin, Definition and Application"
by F. Singh, - No. 2 - GEO 78, April 1978.
3. "1976 Census Geography Coding" by Census and Household Surveys Field,
No. 3 - GEO 78, June 1978.
4. "1976 Typology of the Canadian Population: A Proposal for a Change in
the Definition of Urban and Rural Population" by R. F. Parenteau, No. 4
- GEO 78, June 1978.
5. "Provincial Census Tract Programme" by M. B. Séguin, - No. 5 - GEO 78,
June 1978.
6. "Census Agglomerations: Revision of the Limits for the 1976 Census"
by R. F. Parenteau, - No. 6 - GEO 78, June 1978.
7. "Census Metropolitan Areas: Revision of the Delineation Criteria and
Limits for the 1976 Census" by R. F. Parenteau - No. 7 - GEO 78,
July 1978.
- on order* 8. "Growth of the Canadian Metropolitan Population: 1971-1976" by F. Singh
No. 8 - GEO 78, February 1979.
- ✓ 9. "1976 Census Thematic Maps - Ottawa-Hull Census Metropolitan Area" by
Grafton Ross, - No. 9 - GEO 79, May 1979.
10. "Census Agglomerations: Revision of the Concept and Criteria for the 1981
Census" by Grafton Ross, - No. 10 - GEO 79, - November 1979.
- ✓ 11. "Is Canada Going Back to the Land?" by Robert Parenteau - No. 11 -
GEO 79, March 1980.

SOCIO-CULTURAL SERIES

- ✓ 1. "A User's Guide to 1976 Census Data on Education" by G. Mori -
No. 1 - DSC 79, February 1980.
- ✓ 2. "A User's Guide to 1976 Census Data on Age, Sex, & Marital Status" by
J. A. Norland and Bali Ram - No. 2 - DSC 79, July 1980.
- ✓ 3. "A User's Guide to 1976 Census Data on Mother Tongue" by John M. Kralt
No. 3 - DSC 79, April 1980.
- ✓ 4. "A User's Guide to 1976 Census Data on Mobility Status" by H. A. Puderer -
No. 4 - DSC 79, May 1980.

HOUSING AND FAMILY SERIES

- on order
1. "A User's Guide to 1976 Census Data on Household and families" by B. Harrison - No. 1 - HF 79, March 1979.
 2. "A User's Guide to 1976 Census Data on Housing" by Janet Che-Alford and Alain Crégheur - No. 2 - HF 79, November 1979.

ECONOMIC SERIES

- ✓
1. "A User's Guide to 1976 Census Data on Labour Force Activity" by K. Ashagrie - No. 1 - EC 79, April 1980.

MISCELLANEOUS

1. "Household Reference Person in the Census of Canada: Some alternatives and their Implications" by R. M. A. Sametz and C. Pleizier.
2. "Response Error in the 1976 Census of Population and Housing" by K. Krotki - April 1980.

GENERAL SERIES

1. "User's Index to Population and Housing Bulletins, 1971 Census of Canada" No. 1 - GEN 79, May 1979. (This is produced in English and French separately).

ANALYTICAL AND TECHNICAL STUDIES

- ✓
1. "Income of Economic Families and Unattached Individuals 1970" by A. Rashid - No. 1 - May 1979.

NOTE: Prices are subject to reprint costs.



MEMORANDUM - NOTE DE SERVICE

TENTH ISSUE

Date March 23, 1981

To - A Librarians in Ontario

From - De Vicki Crompton, Reference Centre, Statistics Canada,
Toronto Regional Office

Subject - Objet STATSCAN NEWS

CA/

BS

-M24

In response to an increasing number of requests concerning the maintenance of a StatsCan collection i.e. which monthlies/quarterlies can be discarded, which series undergo revisions and in which issues etc., I have included a special appendix outlining some general guidelines for the most common problem areas. I hope these will be useful to you.

June 3rd is Census day! Most of you have already been contacted by our Census publicity people regarding 1981 Census promotional materials and your enthusiastic support has been much appreciated! If anyone has not been contacted, we do have a supply of posters, bookmarks, tent cards etc., available and you need only let us know the quantity you require!

1. PUBLICATION ACTIVITY

1.1 The 1981 Statistics Canada Catalogue will be available any day now! Automatic renewal notices are being sent to all holders of the 1980 Catalogue and the policy of one free copy (english and french) and a \$5.00 fee for each additional copy remains unchanged from last year.

The new catalogue will incorporate all changes in publication activity up to January 1, 1981. There are, however, a few even more recent changes which I've listed below.

1.2 New publications released since January
1981 to date

Cat. 12-205 Index to Statistics Canada Questionnaires
1980 (\$10.00)
-released Feb. 15, 1981

- Cat. 12-501 1980 Standard Industrial Classification
(\$25.00)
-released Mar. 16, 1981
- Cat. 12-560 Social Concepts Directory: a Guide Towards
Standardization in Statistical Surveys
(\$8.00)
-released Feb. 6, 1981
- Cat. 13-004 Current Economic Analysis (\$2.50/\$25.00
quarterly)
-released Feb. 23, 1981
- Cat. 32-230 Apparent Per Capita Food Consumption in
Canada, Part II 1979 (\$7.00)
-released Jan. 9, 1981
- Cat. 65-507 Mergers, Plant Openings and Closings of
Large Transnational and Other Enterprises,
1970-1976 (\$7.00)
-released Jan. 6, 1981
- Cat. 85-506 The Future of National Justics Statistics
and Information, Volumes I and II (\$16.00)
-released Feb. 20, 1981
- Cat. 87-620 Culture Statistics, Film Industry, 1978
(\$6.00)
-released Feb. 5, 1981

1.3 Forthcoming New Publications

- Cat. 11-207 Listing of Supplementary Documents (i.e.
catalogue of non-catalogued StatsCan
documents)
- Cat. 21-518 Newfoundland Agricultural Statistics 1971-
1979
- Cat. 62-552 Machinery and Equipment Price Indexes
by Industry of Purchase 1971=100
- Cat. 81-572 Job Market Reality for Post Secondary
Graduates

1.4 Recently Released Non-catalogued Working Papers

Special Trades Contracting Industry, 1979 (an information
bulletin showing selected financial and operational

ratios for a sample 2319 establishments)
-released Jan. 12, 1981

1978 Criminal Court Statistics (Final Report)
(cases completed during 1978 in Quebec, B.C., Yukon
and N.W.T.)
-released Jan. 13, 1981

Inventory of Statistics Canada Questionnaires on
Microfiche 1980
(includes a copy of each Statistics Canada questionnaire
and related instructional material)
-released Feb. 13, 1981

Employment in Canada and Abroad by Leading Canadian-
Controlled Transnational Enterprises, 1978
(assesses relative importance and growth of employment
in Canada and abroad by multinational enterprises)
-released Mar. 12, 1981

Special Report on Alcohol Statistics
(a joint report by Health and Welfare and Statistics
Canada providing a general overview of the alcohol
situation in Canada, its problems and treatment programs)
-released Mar. 4, 1981

2. CENSUSES OF POPULATION AND HOUSING

2.1 1981 Census

A revised "Scenario for 1981 Census Products" (January 1981) is now available for distribution, incorporating the latest plans for 1981 Census output, published and unpublished. The highlights can be summarized as follows:

- 1) Printed data output will fall into three distinct series: a) a "content" series providing detailed data at the national and provincial levels; b) a "provincial" series providing less detailed data in separate reports for each province with their component CD's C(M)A's and CSD's (10,000 plus pop.); and c) a "profile" series (similar in format to the 1976 and 1971 CT series) in separate reports covering FED's, CD's, CSD's (5,000 plus pop.) and FSA's (forward sortation areas based on postal codes).
- 2) Microfiche output will replicate the data series available in print and on tape. Provincial section-

ing of the fiche will also be available.

- 3) Tape output will comprise user summary tapes at the EA, CT and CSD levels, in a format similar to the 1976 UST program. Public Use Sample Tapes will also be part of the tape output program.
- 4) A descriptive series similar to those of the 1976 Census (e.g. Canada's Elderly) will be produced covering a wider range of topics in a less glossy format. In addition, a series of ten "Metropolitan Atlases" will be produced highlighting thematic maps and graphs.
- 5) Noteworthy general reference products will include a) a Census Catalogue listing all publications, tapes and microform with a description of their contents; b) a Census Dictionary containing definitions of all 1981 Census terms and their incidence in previous censuses; and c) Census Summary Guides providing notes on methodology, data quality, standard error tables, etc. as well as an index of publication tables. Note that these two latter items will be key reference documents since definitions may not be included in most publications and there will be no "introductory volumes" as in previous censuses.
- 6) The release of preliminary population counts has been cancelled. Interim population counts, however, will be available at a later stage prior to the release of the final Census figures.

Copies of this Scenario are available upon request from our Toronto office.

One additional item of 1981 Census news is the recent funding for 1981 Journey to Work data at the municipal and CT levels.

2.2 1981 Census of Agriculture

The 1981 Census of Agriculture, also to be carried out on June 3rd, will survey approximately 340,000 farm operators in Canada. Among the subjects covered are farm tenure, machinery and equipment, pesticide and fertilizer use, crops and livestock. Plans are underway to computer link the 1981 Censuses of Agriculture and Population to allow the cross-classification of agricultural characteristics of farming operations with the

socio-economic characteristics of farm operators, their families and households. Such an Ag/Pop linkage was successfully performed on the 1971 Census (see resultant publications 96-734 and 96-712-717) but was not produced on the 1976 Censuses because income, occupation etc. were not asked on the Census of Population questionnaire.

2.3 1976 Census

A new set of 1976 Census profiles are now available which provide population and housing characteristics ordered by Census Divisions and component Census Sub-divisions regardless of population size. Anyone interested in acquiring copies covering their specific area or a complete Ontario or Canada set may enquire through our office (Ontario \$12.00, Canada \$87.00).

3. THINGS TO SHARE

3.1 Information which is published only in the Statistics Canada Daily (Cat. 11-001)

Key Economic Series

Intercensal Estimates of Number of Farms by Province

New Brunswick Seed Potatoe Prices Survey

Business Conditions Survey

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

Steel Ingots

Railway Carloadings

Passenger Bus Statistics

Preliminary Statement of Canadian Trade Balance

Canada's Foreign Trade in Automotive Products
(Statistics Canada Daily and Infomat)

Help Wanted Index

Juvenile Statistics

3.2 Information released in Daily long in advance
of published material

Ownership and Control of Capital Employed in Non-
Financial Industries

Canada's Balance of International Indebtedness

Foreign Long-Term Investment in Canada

Foreign Direct Investment in Canada

3.3 Special Surveys conducted by Statistics Canada

Most of you are by now familiar with the "expanded version" of our weekly Infomat (Cat. 11-002) which is published once each month, usually in the second week and which incorporates special sources of information both StatsCan and external. I would like to bring your attention to the January 16th issue which provides an invaluable listing of special surveys conducted by StatsCan since January 1976. Anyone who does not have a copy, please contact us and we'll send you one.

APPENDIX: Some Guidelines for Collection Maintenance

Cat. 11-003 Canadian Statistical Review:

Each issue gives approximately two years of data for each series, but back issues should not be used to trace historical series since not all revisions will be incorporated - better to refer to the specific source publication noted at the end of each table! When discarding old issues you may want to "rip" the special articles to store in a separate file. A listing of special articles can be found in Cat. 11-206.

Cat. 11-004 Weekly Supplement to the CSR:

Can be discarded as soon as next issue of 11-003 is received.

Cat. 13-001(p) Gross National Product, Advance Information:

Like any preliminary (p) bulletin, this can be discarded as soon as final issue is received.

Cat. 13-001 National Income and Expenditure Accounts:

This series undergoes revisions with every new quarterly release, hence it is wise to discard previous issues for which data has been revised. Cats. 13-531 and 13-532 provide reliable historical data up to 1969 (disregard 1970-1974!), the 1st quarter 1979 issue can be referred to for 1970-71 data, the 4th quarter 1979 issue for 1972 data, the 3rd quarter 1980 issue for 1973-1978 data and the 4th quarter 1980 issue for 1979 and 1980 data. All other issues can and should be discarded. Keep watch in future issues how far back revisions go and alter your holdings accordingly.

Cat. 13-002 Financial Flow Accounts:

This is another series that is subject to frequent and extensive revisions. The most current issue will give you approximately 4 years of reliable quarterly data. Previous issues can and should be discarded - you cannot trace a reliable quarterly historical series in published form and clients should be referred on to CANSIM (via our office if convenient!). The historical catalogue 13-562 should also be discarded due to its now unreliable data. The recently released Cat. 13-563 does provide reliable annual not quarterly flows for 1961-1979. Note that the quarterly issues do contain special articles (listing of titles can be found in introduction) which you may want to "rip" and file separately.

Cat. 13-003 Science Statistics Service Bulletin:

Serves as an update for a number of publications, i.e. 13-202, 13-203, 13-205, 13-209 (all discontinued), 13-545 and 13-212. These should be kept until similar information appears in the annual 13-212 or in some cases indefinitely, as the subject

treated may not be covered in an annual or occasional publication due to the specific subject covered. Often, when further detail is to be published in an annual in the future, a note to this effect is contained in the service bulletin. This is true of all service bulletins - not just this one.

Cat. 13-201 National Income and Expenditure Accounts:

Like the quarterly Cat. 13-001, only the most recent issue will incorporate the latest revisions and if possible should be checked against Cat. 13-001 for any revisions subsequent to publication date.

Cat. 31-001 Inventories, Shipments and Orders in Manufacturing Industries:

Current issues will give you approximately 4 years of monthly and annual data, but these data are subject to revision or adjustment back to the year of the most recent annual census of manufacturers, currently 1978. The December issues, therefore, are sufficient to complete your files as long as you watch for the necessary revisions of the latest data in each issue i.e. in using the December 1980 issue, only the 1977 data will be final since 1978 data haven't yet been adjusted to the 1978 Census and the 1979-80 will remain unrevised. until the annual data from their respective Census years is published.

Cat. 31-003 Capacity Utilization Rates in Canadian Manufacturing:

Most current quarterly issue provides quarterly and annual data back to 1961. This is another of StatCan's frequently revised series and only the current issue need be kept on file.

Cats. 32-001 - 46-002 (Various manufacturing monthlies/quarterlies):

Most issues give current period plus year to date data. Generally it's advisable to keep at least two years complete then if storage is a problem you can pare it down to just historical December/4th quarter issues.

Cat. 61-003 Industrial Corporation Financial Statistics:

Each quarterly issue provides 4 years of the latest revised quarterly/annual data. The most current issue, 1st quarter 1980, provides data for 1977 to date. The 3rd Q 78 issue provides revised data for 1975 and 1976. Prior to 1975 a reliable series cannot be traced historically back through the publications and clients should be referred to CANSIM.

Cst. 61-005 Indexes of Real Domestic Product by Industry:

Each current issue provides 2 years of the latest revised monthly data so that intervening issues need not be kept. Cat. 61-213 provides approximately 10 years of historical monthly and annual data but should be checked against the latest monthly for any revisions subsequent to publication date.

Cat. 61-006 Financial Institutions. Financial Statistics:

Each quarterly issue gives approximately 4 years of quarterly data. These data are subject to a twelve month revision period, but otherwise published data is reliable and 4th Q issues should be sufficient for your files.

Cats. 61-205 and 206 Private and Public Investment in Canada, Outlook and Mid-Year Review:

Both of these catalogues provide 3 years of data but only the earliest of the three years is a final figure so beware tracing back historical series! Note that the Mid-Year Review always revises the estimates published in the Outlook!

Cat. 62-001 The Consumer Price Index:

Each issue should be kept if (1) monthly records of the 1961 base Canada index are wanted and (2) easily accessible percent increases for components are wanted. Otherwise, one could keep only current monthly issues, as a convenient all-items historical table is always in Table 2, and 62-010 can be referred to for components.

Cat. 62-009 Consumer Price Indexes for Regional Cities:

This was discontinued with the September 1978 issue. Regional City CPI's are now published with the National in 62-001. Note that the Regional City indexes were revised back to January 1971 so that the figures published in 62-009 should not be used. Note also that the revised city indexes are published only from 1974 onwards (in Cat. 62-001) and clients must be referred to CANSIM (or our office) for 1971-1973 data.

Cat. 62-010 Consumer Prices and Price Indexes:

It should be adequate to retain last quarter issues only, though note should be taken of certain tables that are not historically tabulated beyond an individual issue, i.e. international Retail Price Comparisons, City Average Retail Prices.

Cat. 62-011 Industry Price Indexes:

The first issue was published in November 1976 and did cover January 1971 to December 1975. Since then it has been published monthly giving four years of historical data for each index. A special historical tabulation of Table 1 (Industry Selling Price Index) has been published in 62-543 which covers 1956-1976. Note that ISPI data is subject to revision for a six month period.

Cat. 63-005 Retail Trade:

The December issues give preliminary annual data, with monthly and annual revisions usually appearing in the February or March issues. Special issues to note are February 1972

(revised data 1966-1971); June 1975 (revised data 1972-74); March 1976 (revised 1975); March 1977-80 (revised 1976-79 data respectively). Cat. 63-519 also provides revised monthly data 1966-1970.

Cats. 65-001, 65-003, 65-004, 65-006, 65-007 (Various imports and exports publications):

Final issues of the year i.e. December or 4th quarter will give cumulative annual data. It is advisable, though, to keep at least a current year or two of monthly/quarterly issues. Note that Cat. 65-202 will provide you with 3 years of annual export data and Cat. 65-203 with three years of annual import data.

Cat. 71-001 The Labour Force:

All monthly issues of current year/years should be kept. Note should be made of any "special article" issues (see list at back of monthly issues). Catalogue 71-529 gives annual data 1975-1978 following table format of monthly. Catalogue 71-201 gives historical data, but not for all table formats in the monthly.

Cat. 72-002 Employment Earnings and Hours:

January issues will give year-end data by specific SIC's. Historical tables are published at the back of each issue for only general industry groupings. At least a year or two of current monthly issues should be kept. Note that monthly data are subject to revision for a 12 month period!



MEMORANDUM

Eleventh Issue

CA1
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M24
Date August 11, 1981

To - A Librarians in Ontario

From - De Vicki Crompton/Elizabeth Bartley, Reference Centre, Statistics Canada, Toronto

Subject - Sujet STATSCAN NEWS *EB*

Good news for all non-depository status libraries! On June 22, 1981 the Honourable Jean-Jacques Blais, Minister responsible for Statistics Canada announced three important new pricing adjustments for Statistics Canada publications:

***Cat.#11-001 Statistics Canada Daily

Retroactive to the start of the new fiscal year in April 1981 the Daily will cost \$75.00 a year instead of \$120.00 Outside Canada the price will be \$90.00 instead of \$144.00

***Cat.#11-002 Infomat

Retroactive to April 1, 1981 Infomat will be reduced from \$60.00 to \$25.00 a year (from \$72.00 to \$30.00 outside Canada).

***Effective June 24, 1981 all school boards, schools, colleges, universities and public libraries will receive a 30% discount on the purchase of all Statistics Canada catalogued publications.

A special listing is available on the Table of Contents for the historical Censuses 1851 through to 1911. Several libraries have already found this useful for quick reference in subject matter queries in addition to locating particular tables in hard copy or Micromedia fiche! Please contact this office if you would like to receive this listing.

A few staff changes to report in our Reference Centre for the summer months - as I will be taking an extended leave of absence beginning early July, your contact until Sandra McIntyre returns after Labour Day will be Elizabeth Bartley who can be reached directly at (416) 966-6530 or via the general Reference Centre line (416) 966-6586.

1. Publication Activity

- 1.1 By now you'll all have received your 1981 Catalogues, I hope!! The mid-year supplement is also now available and again copies will be mailed out to you automatically. In the meantime I've listed below the more recent changes for you.

Cont'd.../2

1.2 New Publications released since June 30 to date:

Catalogue 13-576 Income Estimates for Subprovincial
Areas 1976
(\$6.00)
released July 28, 1981

Catalogue 82-538E The Health of Canadians, Report of the
Canada Health Survey
(\$10.00)
- released July 9, 1981

Catalogue 85-507 Legal Aid 1981 (\$7.00)
- released August 4, 1981

Catalogue 11-403 Canada Handbook 1980/81
(\$6.00)
- released July 16, 1981

1.3 Forthcoming New Publications:

Catalogue 61-216 Exploration, Development, Capital and
Repair Expenditures by Mining and
Exploration Companies

Catalogue 82-539 Health and Economic Activity

Catalogue 81-258 Salaries and Salary Scales of Full Time
Teachers, Staff at Canadian Universities

1.4 Discontinued Publications:

Catalogue 32-020 Selected Meat and Meat Preparations
- last issue 4Q79
(Annual data found in Cat.#32-221)

1.5 Changes to Publications:

Catalogue 63-210 Retail Chain Stores
- will change its title to Retail Chain and
Department Stores with the 1979 issue to
reflect additional information on department
stores.

Catalogue 73-001 Statistical Report on the Operation of the Unemployment Insurance Act
- new beneficiary data at the sub-provincial level is now published beginning in the 3rd Quarter 1980 issue.

Catalogue 73-201 Benefit Periods Established and Terminated Under the Unemployment Insurance Act

1.6 New Uncatalogued Publications:

Industrial Commodity Classification 1980 (\$10.00)

Participation in Swimming, October 1976 (n/c)

List of Hospitals with Therapeutic Abortion Committees as Reported by the Provinces in Canada, January 1, 1981 (n/c)

1.7 Recent Releases of Special Interest:

Catalogue 11-201 Statistics Canada Annual Report 1980 (n/c)
- released March 31, 1981

Catalogue 12-202 CANSIM, Canadian Socio-economic Information Management System, Summary Reference Index 1980 (\$8.00)
- released July 6, 1981

Catalogue 63-224 Market Research Handbook 1981 (\$25.00)
- released June 15, 1981

Catalogue 65-207 Imports, Merchandise Trade Commodity Detail 1980 (\$35.00)
- released July 27, 1981

Catalogue 87-001 Vol. 4 #4 Survey of Actors and Directors 1979 (\$1.50)
- released May 14, 1981

"Canada's School Librarians 1979/80 "
- advance statistics released May 25, 1981

"Canada's Guidance Counsellors 1979/80"
- advance statistics released June 19, 1981

"Franchising in the Canadian Economy 1980"

- advance statistics released June 18, 1981

"Housing Stock Estimates 1980"

- a new item to add to your list of series published only in the Statistics Canada Daily
- released May 13, 1981

"Realized Farm Net Income"

- 1981 projection
- statistics released in Daily of July 20

"School Board Administrative and Supervisory Staff 1979 /80"

- advance statistics released July 23, 1981

"Postcensal Estimates of the Population by Sex and Age Group, Canada and the Provinces" 1980 (p)

- advance information released July 27, 1981

"Census of Manufacturers, 1979"

- advance information released August 4, 1981

"Foreign Direct Investment in Canada, 1978"

"Canadian Direct Investment Abroad, 1978"

- advance information released August 7, 1981

1.8 Special Note

There has been a major revision to the annual and monthly figures in Retail Trade, catalogue #63-005 for the years 1972 to 1980. Figures are available on request from our office. It is hoped that a publication will come out in the future incorporating these revisions.

2. Censuses of Population and Housing

2.1 1981 Census

Thank you all again for your support in promoting the 1981 Census! The collection then processing of the questionnaires will, of course, continue for some time into the future but the following "Schedule of Release" will give you a tentative indication of when you can expect actual 1981 Census data.

First quarter 1982 - Interim Population counts available

Second quarter 1982 - Final Population counts available

Fourth quarter 1982 to Second quarter 1983 - Publication
of 100% data

Fourth quarter 1983 to First quarter 1984 - Publication
of 20% data

- 2.2 Volume 7, No. 6 of Communiqué, the official bulletin announcing 1981 census information, recently came out in July. If you are missing this issue you can contact our office and we will send it to you. If you are interested in being on the mailing list for all Communiqué issues you can write to:

Communiqué
Questionnaire Research and Production Services
Jean Talon Building
Tunney's Pasture
Ottawa
K1A 0T6

You may also contact our office and we will arrange for you to be placed on the list.

3. Things to Share

Enclosed with the newsletter is the recently released 1981-82 issue of Reference Canada. If you are interested in obtaining a supply of these contact our office and we will be happy to send them out to you.

The Toronto Regional Office has a large surplus supply of 1976-77 Canada Year Books for distribution. These are free upon request so please let us know if you'd like a copy.

Preliminary print outs of catalogue #31-401, "Domestic and Foreign Control of Manufacturing, Mining and Logging Establishment in Canada" for 1978 are available from the Toronto office on request.

4. Coming Events

Come and visit the Statistics Canada display at the Canadian National Exhibition! During the twenty days of the C.N.E., August 19-September 7, the Toronto Regional Office will be staffing a display in the Government of Canada Building (formerly the Automotive Building). Telidon demonstrations will be held several times each day so if you are in the vicinity, do drop in and visit.



MEMORANDUM

Date December 14, 1981

To - A Librarians in Ontario

From - De Sandra Lee McIntyre, Statistics Canada, Toronto

Subject - Sujet STATSCAN NEWS

Statistics Canada plans to install toll free lines in Toronto to provide service to all Ontario residents without long-distance charges. We hope to be able to announce this early in the new year. Watch for future promotion on this.

In the meantime, our "temporary" measure to help defray the long distance costs for libraries is still operational. The Business Information Centre in Toronto has agreed to assist us by accepting your calls to their toll free number and relaying your name and number to us for a return call. The Business Centre's toll free number is:

ZEO-3200

Publication Activity

I would like to remind you that Infomat (Catalogue 11-002 E/F) has a once-a-month expanded issue which features all manner of statistical trivia. Also included in these issues is a section on publication activity featuring new publications, catalogued and non-catalogued, changes to publications and discontinued publications.

In order to provide you with a useful supplement to the supplement I will list all new catalogued publications which have been released since July 1, 1981. You might want to insert this list in your Catalogue of Publications until the real thing comes along!

User Services Division is producing a new publication entitled Historical Catalogue of Statistics Canada Publications, 1918-1980 (Catalogue 11-512). This bibliographic guide to the publications of the Bureau will provide a record of all titles published from 1918 to 1980. The last historical catalogue was released in 1967 and contained a listing of publications from 1918 to 1960.

Cont'd.../2

NEW STATISTICS CANADA PUBLICATIONS JULY 1, 1981 - DECEMBER 9, 1981

		Can./Foreign
11-403 E/F	Canada Handbook (July 1981) Biennial	\$6.00/\$7.20
✓ 13-576	Income Estimates for Sub- Provincial Areas (July 1981) Occasional	\$6.00/\$7.20
✓ 21-518	Newfoundland Agriculture Statistics 1971-1980 (November 1981) Occasional	\$4.50/\$5.40
✓ 32-027	Confectionary (October 1981) Quarterly	\$10.00/\$12.00
✓ 61-517	Intercompany Ownership 1980 (October 1981) Occasional	\$35.00/\$42.00
✓ 67-506 E/F	The Canadian Balance of International Payments and International Investment Position: a description of Sources and Methods (September 1981) Occasional	\$20.00/\$24.00
✓ 67-509	Canadian Imports by Domestic and Foreign Controlled Enterprises (October 1981) Occasional	\$6.00/\$7.20
✓ 71-530	An Overview of Volunteer Workers in Canada (October 1981) Occasional	\$7.00/\$8.40
✓ 81-258	Salaries and Salary Scales of Full-time Teaching Staff at Canadian Universities (September 1981) Annual	\$7.00
✓ 82-538 E/F	The Health of Canadians, Report of the Canada Health Survey (July 1981) Occasional	\$10.00/\$12.00
✓ 85-002	Juristat - Service Bulletin (October 1981)	FREE
85-507	Legal Aid (July 1981) Occasional	\$7.00/\$8.40

CANSIM

In response to a request for a listing of non-published data available in CANSIM we compiled a sample listing. The list is not exhaustive as the undertaking would be exhausting but serves to provide an idea of the types of information in CANSIM but not hard copy publication:

- revised CPI cities data back to 1971
- certain detailed CPI indexes not in 62-010
- government finance in accordance with SNA (formerly in 68-001)
- investment in the housing sector
- current economic analysis data back to 1952 (not published in 13-004)
- GNE data on 1961=100 basis
- Help Wanted Index (only published in Statistics Canada Daily)

CENSUS

1976

I have recently been out to visit a number of libraries in Ontario and have noticed that some of you have not ordered a copy of General Population, Housing, Household, Family and Labour Force Data, 1976 Census of Canada, Ontario.

This is a very useful non-catalogued publications series which provides 1976 Census data (similar to the detail available in the CT series) for Census Subdivisions. The same information is printed in various Census publications but this pulls all the data for each CSD into a tidy parcel. This is very handy for the user who wants to know everything about the population of Ear Falls but can only spend 5 minutes in the library.

An alphabetical listing of the Census Subdivisions will be included with your order to facilitate locating individual places in each province.

General Population, Housing, Household, Family and Labour Force Data, 1976 Census of Canada

Newfoundland	\$ 6.00
Prince Edward Island	5.00
Nova Scotia	5.00
New Brunswick	6.00
Quebec	20.00
Ontario	12.00
Manitoba	6.00
Saskatchewan	11.00
Alberta	6.00
British Columbia	7.00
Yukon & Northwest Territories	3.00
	<u>\$87.00</u>

If you are looking for items on which to spend your excess budget (ha, ha) I certainly recommend purchase of at least the Ontario publication.

1981 and Beyond

Processing and verification of the information collected is underway. The target date for the Interim Population Counts for all Municipalities is still January 1982.

Lots of promotional material for the 1981 Census will be available to libraries when the publicity effort picks up in the new year. You can look forward to posters, bookmarks and lots of information updates as the data becomes available to the public. We will also keep you informed about upcoming Census seminars which will serve to inform about availability and uses of Census material.

Watch the Checklist carefully for notices regarding depository library requests for 1981 Census publications. All Selected Depository Libraries have the opportunity to request a complete series or parts thereof. Please consider your future requirements carefully as many libraries have had to pay for publications which would have been "free" if they had been ordered off the checklist within the prescribed time limit.

Just to put things into perspective...discussions for improvement of methodology for the 1986 Census started on September 16, 1981.

Upcoming Events

Interested individuals are invited to attend a Statistics Canada Information Workshop to be held in the Toronto Regional Office on Friday, February 5, 1982 or Friday, February 12, 1982 from 9:30 a.m. to 4:30 p.m. The February 5th session will be directed primarily at special libraries and the February 12th session for public and academic libraries. There will certainly be duplication of sections of the presentation although we hope to be able to spend time on areas of interest particular to these groups.

Please send me a note providing the names of attendees, library, address and telephone number and I will get back to you with more information and confirmation.

Footnotes

I want to take this opportunity to wish you all a MERRY CHRISTMAS and a successful NEW YEAR.



Statistics
Canada

Statistique
Canada

Toronto
Regional
Office

Bureau
Régional
Toronto

**Statistics
Canada
1982 Release
Dates**

**Statistique
Canada
Échéancier
1982**

**Gross National Product (GNP)
Produit national brut (PNB)**

**Quarter
Trimestre de**

Oct.-Dec./oct.-déc. 1981
Jan.-Mar./janv.-mars 1982
Apr.-June/avril-juin 1982
July-Sept./juil.-sept. 1982
Oct.-Dec./oct.-déc. 1982

**Approximate Release Date
Parution approximative**

March/mars 1, 1982
June/juin 14, 1982
Aug./août 30, 1982
Nov./nov. 29, 1982
Feb./fév. 28, 1983

Dear Librarian:

The attached "LIBRARIAN'S NEWSLETTER" is merely the continuation of our green "Memorandum to Librarians in Ontario" under a new masthead and colour!

Yours truly,

Nicki Crompton

per

Sandra Lee McIntyre
Reference Centre

attch.

SLM/je

Arthur Meighen Building,
25 St. Clair Avenue, East,
Toronto, Ontario
M4T 1M4



Statistics
Canada

Statistique
Canada

Toronto
Regional
Office

Bureau
Régional
Toronto

Dear Librarian:

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SLM/je

Arthur Meighen Building,
25 St. Clair Avenue, East,
Toronto, Ontario
M4T 1M4

Preliminary Statement of Canadian Trade
Community préliminaire sur le commerce
du Canada
Month of/Mois de
Dec./déc. 1981
Jan./janv. 1982
Feb./fév. 1982
March/mars 1982
April/avril 1982
May/mai 1982
June/juin 1982
July/jul. 1982
Aug./août 1982
Sept./sept. 1982
Oct./oct. 1982
Nov./nov. 1982
Dec./déc. 1982
Jan./janv. 11, 1983
Feb./fév. 4, 1983
Release date/Parution

**Statistics
Canada
1982 Release
Dates**

**Statistique
Canada
Échéancier
1982**

**Gross National Product (GNP)
Produit national brut (PNB)**

**Quarter
Trimestre de**
Oct.-Dec./oct.-déc. 1981
Jan.-Mar./janv.-mars 1982
Apr.-June/avril-juin 1982
July-Sept./juil.-sept. 1982
Oct.-Dec./oct.-déc. 1982

**Approximate Release Date
Parution approximative**
March/mars 1, 1982
June/juin 14, 1982
Aug./août 30, 1982
Nov./nov. 29, 1982
Feb./fév. 28, 1983

Consumer Price Index (CPI) Indice des prix à la consommation (IPC)

Release date/Parution

Jan./janv. 1982
Feb./fév. 1982
March/mars 1982
April/avril 21, 1982
May/mai 21, 1982
June/juin 22, 1982
July/jul. 20, 1982
Aug./août 17, 1982
Sept./sept. 21, 1982
Oct./oct. 19, 1982
Nov./nov. 16, 1982
Dec./déc. 21, 1982
Jan./janv. 21, 1983

Labour Force Survey (LFS) Enquête sur la population active (EPA)

Release date/Parution

Feb./fév. 5, 1982
March/mars 12, 1982
April/avril 8, 1982
May/mai 7, 1982
June/juin 4, 1982
July/jul. 9, 1982
Aug./août 6, 1982
Sept./sept. 10, 1982
Oct./oct. 8, 1982
Nov./nov. 5, 1982
Dec./déc. 3, 1982
Jan./janv. 7, 1983

Month of/Mois de

Jan./janv. 1982
Feb./fév. 1982
March/mars 1982
April/avril 1982
May/mai 1982
June/juin 1982
July/jul. 1982
Aug./août 1982
Sept./sept. 1982
Oct./oct. 1982
Nov./nov. 1982
Dec./déc. 1982

Month of/mois de

Jan./janv. 1982
Feb./fév. 1982
March/mars 1982
April/avril 1982
May/mai 1982
June/juin 1982
July/jul. 1982
Aug./août 1982
Sept./sept. 1982
Oct./oct. 1982
Nov./nov. 1982
Dec./déc. 1982



Statistics
Canada

Statistique
Canada

Canada



Statistics Canada Statistique Canada

Librarians' Newsletter

Thirteenth Issue

version française disponible

STATSCAN NEWS

We now have "preliminary confirmation" of the toll free lines which will be in operation as of April 1, 1982. The numbers will be, according to our latest information:

1-800-268-1150 or 1-800-268-1151

Our hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday. Please check with the Bell Canada operator if you have difficulty reaching us on this system.

PUBLICATION ACTIVITY

The 1982 Statistics Canada Catalogue is now available. You will be receiving an order form in the mail from Ottawa on which you should indicate the quantity required and language preference.

When you have had an opportunity to review and use the new issue for a few weeks, please drop me a line with any compliments or criticisms. We regularly provide feedback to Ottawa on all products and hope to improve the usefulness of material by this input.

I am attaching a desk card which provides the 1982 release dates for CPI, LFS, GNP and External Trade. Let me know if you would like extra copies.

NEW STATISTICS CANADA PUBLICATIONS: JANUARY 1, 1982 to MARCH 19, 1982

Additions to your new 1982 Statistics Canada Catalogue

11-402	Canada Year Book 1980-81 (released Jan. 14/82)	\$16.95
12-566	Guide to Sub-provincial Data (excluding census data) 1979 (released March 3, 1982)	\$15.00
54-209	International Vessel Traffic Statistics 1979 (released January 11, 1982)	\$8.00
62-551	Family Expenditure in Canada, Volume 3: All Canada Urban and Rural, 1978	\$10.00
63-538	Retail Trade Historical Statistics - 1972-79 (released February 16, 1982)	\$25.00
63-608	Operating Results - Retail Florists 1979 (released January 8, 1982)	\$6.00
82-215	Basic Facts on Therapeutic Abortions, 1980 (released January 11, 1982)	\$4.50
82-539	Health & Economic Activity: A Time Series Analysis of Canadian Mortality and Unemployment Rates 1950-1977 (released January 12, 1982)	\$7.00
91-522	Household and Family Projections; 1976-2001 (released January 12, 1982)	\$9.60

First Juristat for 1982 released January 24, 1982: Canada's homicide rate is compared to rates of 13 other industrialized western nations in the Canadian Centre for Justice Statistics' first Juristat for 1982, an issue that previews the release of the 1980 Homicide publication. Canada ranks as the seventh lowest overall with a homicide rate of 2.87 per 100,000 population.

Homicides in Canada over the last 20 years are also examined in the bulletin. Data show that both the rate and actual number of homicides increased throughout the 1960's and until the mid-1970s when consistent declines were then observed.

Finally there is a brief analysis of the 1980 homicide data. This section of the Juristat looks at homicide methods, motives, location of offence, and suspect-victim relationships. The data are supported by graphical presentations.

For copies of this Juristat (Vol.2, No.1) contact: L.D. Brown (613) 995-0855, Canadian Centre for Justice Statistics, Statistics Canada, Ottawa, K1A 0T6.

How Communities Can Use Statistics: This 77-page booklet describes how to find and apply information from Statistics Canada's vast collection of data. It is designed to serve the needs of individuals or groups concerned with community planning in one form or another. "Community", as used here, is broadly defined to include cities, towns and neighbourhoods. Intended readership includes citizen activists concerned with the community planning process as well as professional town planners and other civic administrators for whom statistically-based research may be an essential and regular part of their daily work. The basic approach used is illustrative -- using the experience of a fictitious community to help explain how statistical data can be found and applied to problems typically faced by community planners or other who are active in community affairs.

There is a \$1.00 handling charge. It should be ordered from: Advisory Services, Statistics Canada, 25 St. Clair Ave. E., Toronto, Ontario M4T 1M4.

The following page is an information sheet which we prepared for use in our Office. You may find it useful to keep at your inquiry desk.

CONSUMER PRICE INDEXES FOR CANADA, 1971 = 100, ANNUALLY

(1914 - 1976)

1914	-	28.9	1948	-	56.3
1915	-	29.4	1949	-	58.0
1916	-	31.9	1950	-	59.7
1917	-	37.7	1951	-	66.0
1918	-	42.7	1952	-	67.6
1919	-	46.9	1953	-	67.0
1920	-	54.3	1954	-	67.4
1921	-	47.8	1955	-	67.5
1922	-	43.8	1956	-	68.5
1923	-	43.9	1957	-	70.7
1924	-	43.1	1958	-	72.6
1925	-	43.5	1959	-	73.4
1926	-	44.0	1960	-	74.3
1927	-	43.3	1961	-	75.0
1928	-	43.4	1962	-	75.9
1929	-	43.9	1963	-	77.2
1930	-	43.6	1964	-	78.6
1931	-	39.4	1965	-	80.5
1932	-	35.8	1966	-	83.5
1933	-	34.0	1967	-	86.5
1934	-	34.6	1968	-	90.0
1935	-	34.8	1969	-	94.1
1936	-	35.5	1970	-	97.2
1937	-	36.6	1971	-	100.0
1938	-	37.0	1972	-	104.8
1939	-	36.7	1973	-	112.7
1940	-	38.2	1974	-	125.0
1941	-	40.4	1975	-	138.5
1942	-	42.3	1976	-	148.9
1943	-	43.0	1977	-	160.8
1944	-	43.3	1978	-	175.2
1945	-	43.5	1979	-	191.2
1946	-	45.0	1980	-	210.6
1947	-	49.2	1981	-	236.9

Consumer Price Index
#62-001

COLLECTION MAINTENANCE

I have promised a number of people a number of times that our office would provide some advice on how to keep a collection of Statistics Canada catalogued publications as up-to-date as possible.

Following is a list of the major publications that either have ongoing revisions or have undergone major revisions in the past. It is not a complete list and attempts only to give suggestions on the active shelf life of the data and publications.

Although the listing suggests the storage or removal of publications from the current files, the status of your library will ultimately decide what you do with the publications. Please do not interpret this as permission to ignore the stated holding requirements for depository libraries.

This listing was included in the information package provided at our February 5 and 12 Workshops.

#11-003 Canadian Statistical Review

- keep recent issues - pull or store old issues
- check special articles and section 14 (social data)

#11-004 CSR Weekly Supplement

- all issues should be pulled as soon as 11-003 is received

#11-206 Annual Supplement Section 1, CSR

- pull all but most current because of revisions (this publication lists CSR special articles)

#13-001p G.N.P. Advance Information

- can be pulled after 13-001 is received

#13-001 National Income and Expenditure Accounts. System of National Accounts

- keep only most current due to revisions

#13-002p Financial Flows Accounts. System of National Accounts. Preliminary Data - I

- pull as soon as 13-002 arrives

#13-002s Financial Flow Accounts. System of National Accounts. Preliminary Data - 2

- pull all but latest issue

#13-002 Financial Flow Accounts. System of National Accounts

- subject to frequent revisions.
- quarterly data can't be traced historically through the publication (available through CANSIM)
- pull all but latest issue
- check for special articles
- #13-562 historical quarterly data can be pulled because of revisions and latest issue of #13-563 will give 1961-79 annual figures

- #13-201 System of National Accounts. National Income and Expenditure Accounts
- all but latest issue may be pulled because of revisions
 - check -13-001 for very latest data
 - use #13-531 for annual figures up to 1969
- #13-206 Income Distributions by Size in Canada. Preliminary Estimates
- should be pulled as soon #13-207 arrives because of possible revisions.
- #13-211 Fixed Capital Flows and Stocks
- keep latest issue
 - historical data available in #13-568
- #13-519 National Accounts, Income and Expenditure, by Quarters, 1947-61
- see -13-533Q
- #13-530 Financial Flow Accounts 1962-67
- revised
 - see #13-002 for latest data
- #14-201 Aggregate Productivity Measure, System of National Accounts
- latest issue covers entire series
 - pull earlier issues
- #15-201 The Input-Output Structure of the Canadian Economy
- latest issue covers all data ever published so earlier issues may be pulled - for 1961-70 see #15-508
- #15-202 The Input-Output Structure of the Canadian Economy in Constant Prices
- same as above - for 1961-70 see #15-509
- #21-001 Farm Cash Receipts - 1954-74
- can be pulled
 - revised information available in #21-202

#21-201

Farm Cash Receipts

- revised 1955-73 available in 1974 issue - CANSIM Farm Net Income Reference Handbook available by request from Ottawa free - gives update and historical data

#21-202p

Farm Net Income, Preliminary

- pull, except for most recent because of revisions

#21-202

Farm Net Income

- CANSIM Reference Handbook provides revisions (as above - 21-201)

#21-204

Farm Net Income

- pull
- CANSIM Reference Handbook revises these figures

#21-502

Handbook of Agricultural Statistics, Part II:
Farm Income

- was revised by #21-511; now check CANSIM Reference Handbook

#21-511

Handbook of Agricultural Statistics, Part II: Farm
Income

- replaced by Reference Handbook printout (see above)

#26-213

The Crude Petroleum and Natural Gas Industry

- 1961 and 1962 issue may be pulled as data from 1961-65 is revised in 1965 issue.

#31-001

Inventories, Shipments and Orders in Manufacturing
Industries

- Current issue will give you approximately 4 years on monthly and annual data, but these are subject to revision or adjustment back to the year of the most recent annual census of manufacturers, currently 1978. The December issues, therefore, are sufficient to complete your files as long as you watch for the necessary revisions of the latest data in each issue, i.e. in using the December 1980 issue, only the 1977 data will be final since 1978 data haven't yet been adjusted to the 1978 Census and the 1979-80 will remain unrevised until the annual data from their respective Census years is published.

- #31-003 Capacity Utilization Rates in Canadian Manufacturing
- pull all but latest (goes back to 1961; because of frequent revisions; keep only latest issue)
- #51-201 Civil Aviation. Preliminary
- preliminary to #51-202
 - can be pulled
- #61-005 Gross Domestic Product by Industry
- (formerly "Index of Real Domestic Product by Industry")
 - has been revised from 1971 to 1979
 - announced and released as of November 1981
 - (July, August 1981 issue first with revisions)
- #61-202 Provincial Gross Domestic Product by Industry, formerly Survey of Production
- revised 1971-1979
 - revisions to be carried in 1979 issue (March or April release)
- #61-213 Gross Domestic Product by Industry
- formerly Real Domestic Product by Industry
 - revised from 1971 to 1979
 - 1980 edition with new figures to be available in March 1982
 - originally released and announced in November 1981
- #62-007 Construction Price Statistics
- ongoing revisions
 - check text for final dates for individual tables
- #62-009 Consumer Price Indexes for Regional Cities
- pull - figures were revised in 1978
 - check #62-010
- #62-011 Industry Price Indexes
- July 1981 issue has historical figures
 - some figures from #62-543 were also revised in this issue
 - in the monthly, figures are subject to revision for up to 6 months except for Electric Power Selling Price Indexes which have a 4 month revision period

#63-005

Retail Trade

- revisions from 1972-1979 - see #63-538, monthly and annual figures (available February 1982)
- March issues usually carry revised estimates for previous year by month
- March 1981 issue carries 1980 revised figures

#63-007

New Motor Vehicle Sales

- pre 1979 issues are revised in #63-210 annual
- starting with 1979, annual was discontinued

#63-008

Wholesale Trade

- pre 1971 replaced with 63-521

#63-505

Retail Trade

- replaced by #63-510

#63-519

Retail Trade. Revisions to 1966-1970. Post-censal Estimates

- revised 1966-1970 for #63-005

(#65-001p)

Preliminary Statement of Canadian Trade(published in DAILY)

- keep only most recent in file
- note - monthly data available only in DAILY or on CANSIM (the monthly figures are subject to revision for up to 6 months)

#67-001

Quarterly Estimates of the Canadian Balance of International Payments: System of National Accounts

- keep only most recent data
- may be pulled when annual #67-201 appears

#71-001p

Labour Force Information

- pull once #71-001 comes in

#72-002

Employment, Earnings and Hours

- figures subject to three initial revisions
- check notes under statistical presentation at back of publication

#91-503

Population Estimates (Age and Sex), 1921-52

- these figures are revised in #91-512, ditto #91-511

#91-504

Population Estimates (Age and Sex), 1952-56

- these figures are revised in #91-512, ditto #91-511

#91-506

Population Estimates (Age and Sex), 1952-60

- same as above

#91-521

Revised Annual Estimates of Population for Census Divisions, 1971-76

- replaces #91-206 from 1971-76



Librarians' Newsletter

Fourteenth Issue

version française disponible

STATSCAN NEWS

Our toll-free lines are now fully operational. The numbers to call are:

1-800-268-1151 or 1-800-268-1150

between 8:30 a.m. and 4:30 p.m. Monday through Friday. For easy reference we've enclosed phone stickers listing our toll-free lines.

1. PUBLICATION ACTIVITY

The new Historical Catalogue of Statistics Canada Publications 1918-1980 (Cat. 11-512 E/F) is now available! This, used in conjunction with the current 1982 Catalogue, will provide you with a complete listing of all Statistics Canada's catalogued publications, and can be ordered through Supply and Services or Statistics Canada's Publications Sales and Services for \$18.00. (The Historical Catalogue was listed in the D.S.S. checklist of April 30, 1982).

The 1981 issue of Cat. 11-207 Listing of Supplementary Documents has also been recently released and continues to be our best source for unpublished Statistics Canada documents. This new issue incorporates several new titles and deletes any obsolete titles.

1.1 NEW STATISTICS CANADA PUBLICATIONS: JANUARY 1 - JUNE 4, 1982

Additions to your 1982 Statistics Canada Catalogue

11-402	Canada Yearbook 1980-1981 (released Jan. 14, 1982)	\$16.95
11-512	Historical Catalogue of Statistics Canada Publications 1918-1980 (released April 21, 1982)	\$18.00
12-566	Guide to Sub-Provincial Data (excluding Census data) 1979 (released Mar. 3, 1982)	\$15.00

12-567	Standard Geographical Classification, 1981, Volume I The Classification	
	and	
12-568	Standard Geographical Classification, 1981, Volume II, The Index (released April 15, 1982)	\$25.00 each \$40.00 set
54-005	Coastwise Shipping Statistics (released March 4, 1982)	\$6.00
54-209	International Vessel Traffic Statistics (released Jan. 11, 1982)	\$8.00
62-551	Family Expenditure in Canada, Volume 3: All Canada Urban and Rural 1978 (released Jan. 21, 1982)	\$10.00
62-552	Machinery and Equipment Price Indexes 1971-1979 (released Mar. 25, 1982)	\$7.00
62-553	The Consumer Price Index Reference Paper - Concepts and Procedures (released May 25, 1982)	\$8.00
63-538	Retail Trade Historical Statistics, 1972-79 (released Feb. 16, 1982)	\$25.00
63-608	Operating Results - Retail Florists, 1979 (released Jan. 8, 1982)	\$6.00
71-531	Patterns of Full & Part-Year Employment & Unemployment (released April 20, 1982)	\$7.00
82-215	Basic Facts on Therapeutic Abortions 1980 (released Jan. 11, 1982)	\$4.50
82-539	Health & Economic Activity: A time Series Analysis of Canadian Mortality and Unemployment Rates 1950-1977 (released Jan. 12, 1982)	\$7.00
83-522	An Analysis of Hospital Expenditures in Canada (released March 31, 1982)	\$7.00
87-504	Canadian Travel Survey, 1979 and 1980: Canadians Travelling in Canada (released April 2, 1982)	\$7.00
91-522	Household and Family Projections; 1976-2001 (released Jan. 12, 1982)	\$9.60
99-901	1981 Census Dictionary (released May 19, 1982)	\$12.00
99-906	1981 Census: Reference Maps - Census Metropolitan Areas and Census Agglomerations (released June 1, 1982)	\$9.50
99-907	1981 Census: Reference Maps - Census Divisions and Census Sub-Divisions (released April 23, 1982)	\$7.50

2. 1981 CENSUS OF POPULATION AND HOUSING

- 2.1 The 2A Database, containing tabulations of the 100% variables - household composition, age, sex, marital status, mother tongue, household maintainer, dwelling type and tenure - is expected to be released early in July!

Basic breakdowns at the national and provincial levels will be readily available, and special tabulations can provide greater detail and cross-tabulations for smaller geographical areas.

The actual catalogued publications will not be available until sometime in the fall.

- 2.2 Canada Update is Statistics Canada's official news bulletin for announcing the release of 1981 Census products. For those of you who are not on the mailing list for this bulletin (it's free of charge) we've enclosed a postage paid order card. Note that Canada Update has replaced Communiqué and if you were on the mailing list for the latter you will receive Canada Update automatically.

2.3 Current Documents Available From the 1981 Census

2.3.1 Catalogued Publications

99-901	Census Dictionary (released May 19, 1982)	\$12.00
99-906	Reference Maps - Census Metropolitan Areas and Census Agglomerations (released June 1, 1982)	\$9.50
99-907	Reference Maps - Census Divisions and Census Sub-Divisions (released April 23, 1982)	\$7.50

2.3.2 Working Documents

(These documents must be ordered separately by depository and non-depository libraries. They do not appear in a DSS checklist).

we have this.

1981 Census of Population Preliminary List of Products (Third Edition, April 16, 1982) - no charge

X E-485 1981 Census of Canada: Census Sub-Divisions in Decreasing Population Order - \$5.00

X E-523 1981 Census of Canada: Final Population Counts 1976 & 1981: Census Metropolitan Areas and Census Agglomerations & Components - \$3.50

- ✓ 1976 Final Population, 1981 Population, Canada, Provinces, Census Divisions - photocopy charge
- ✓ 1976 Final Population, 1981 Population; Census Metropolitan Areas and Agglomerations - photocopy charge
- ✓ 1976 Final Population, 1981 Population and Dwellings, Canada, Provinces, Census Divisions and Sub-Divisions - \$15.00
- ✓ 1976 Final Population, 1981 Population and Dwellings, Census Tracts - \$9.00

2.3.3 Maps

<u>Series</u>	<u>Title</u>
G81-10	Provincial Maps
G81-12	Rural Enumeration Areas
G81-13	Census Tracts/Enumeration Areas
G81-14	Urban Enumeration Areas
G81-18	Federal Electoral Districts/ Enumeration Areas
G81-21	Federal Electoral Districts Census Tracts

The following prices have been set for the reference maps of the 1981 Census:

Index maps - FED and CT \$.50/per map

Series G81-10, 12, 13, 14, 18, 21 per map sheet on:

Ozalid paper	\$ 1.00
Ozalid cloth	\$12.00
Intermediate film	\$ 8.00

3. 1981 CENSUS OF AGRICULTURE

The entire 1981 Census of Agriculture Data Base is scheduled for release the final week in June.

Again, a selected number of tabulations covering the major variables at the national and provincial levels will be available for distribution. More detailed data requests can be dealt with on a special tabulation basis.

4. CONSUMER PRICE INDEX UPDATE: DOCUMENTATION

The April 1982 Consumer Price Index (released May 21, 1982) marked the changeover to 1978 expenditure patterns. Previously the CPI reflected 1974 expenditure patterns.

These new expenditure patterns are based on the 1978 Urban Family Food Expenditure Survey Cat. 62-548 and the 1978 Urban Family Expenditure Survey Cat. 62-550.

The uncatalogued working paper Distribution of 1978 Consumer Price Index Expenditures: Canada and 15 Urban Centres shows the new weightings of selected aggregates. This paper also provides a comparison of the 1974 and 1978 CPI Classification systems, along with explanations.

The updated series is the official CPI. If anyone would like to monitor the effects of the updating, a special tabulation has been provided for the CPI from September 1978 to March 1982 showing both the current and the updated series. This is published in Cat. 62-553 The Consumer Price Index , Updating Based on 1978 Expenditures - Concepts and Procedures.

For those of you with reference copies of our booklet Your Guide to the CPI, we have enclosed the updated insert "Current Facts about the CPI". If anyone needs more copies of either the insert or the Guide please let us know. Also, multiple copies of the Blue booklet Updating of the Consumer Price Index are available from our office on request.

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NEW DIRECTOR

The Toronto Regional Office of Statistics Canada now has a new Regional Director, Mr. Victor Glickman. Mr. Glickman replaces Gerry Finn and will be responsible for the overall Regional Operations and Advisory Services activities.



Librarians' Newsletter

Fifteenth Issue

version française disponible

STATSCAN NEWS

The "Summer Workshop Program for Librarians" which ran during June, July and August was well received. We would like to thank you for your participation and assure those who provided comments regarding these and future programs that we will incorporate as many of your suggestions as possible.

We have a large stock of Reference Canada booklets and 1981 Census bookmarks available for distribution. Sample copies are enclosed. Please let us know if you would like to receive a supply for your information centre.

If you are in the neighbourhood and are interested in a Telidon demonstration please contact us and we will be happy to make the necessary arrangements.

Both Vicki Crompton and Sandra McIntyre will be away from the office over the next few months. Elizabeth Bartley will be the official contact for our library liaison program during this period. Should you have problems with subscriptions, data sources, etc., please feel free to contact her.

PUBLICATION ACTIVITY

The Supplement to the 1982 Catalogue of Publications is now available and describes changes in Statistics Canada publications which occurred between January 1 and June 30, 1982.

If you did not receive your copy, please let us know and we will send one out to you.

Updated additions to your 1982 Statistics Canada Catalogue, are in appendix number 1. (*included in our 1982 Annotated catalogue*)

forthcoming

Work is currently underway on a publication entitled "Bibliography of the Elderly". It is expected to be out by early to mid December 1982.

new release

The "Bibliography of Federal Data Sources, Excluding Statistics Canada, 1981" catalogue #11-513 was released in October. It describes more than 225 publications, listing sources of statistical data from approximately 50 federal departments, agencies and crown corporations. References to provincial and regional data are included.

The publication has been designed for quick access to statistical sources. Arranged alphabetically by department, each publication reference includes:

- Bibliographics (frequency, prices etc)
- How to obtain
- Content summary
- Highlights of statistical tables

A subject index of more than 3,500 entries includes broad subject headings and cross referencing.

1981 CENSUS NEWS

We held three general 1981 Census seminars in August for various library groups and are presently scheduling a number of seminars for Regional Library Systems and other interested groups. If you are interested in attending or organizing a 1981 Census seminar, please contact us.

The first issue of Canada Update was released at the beginning of July and provided a brief analysis of the nation, provincial and Census Metropolitan area 1981 population counts. If you did not receive your copy, please let us know and we will supply one and arrange to have your name added to the mailing list.

User Summary Tapes - Content of Tables - 2A: A complete listing of the content of tables available on User Summary tapes from the 1981 Census 2A database is now available. If you wish to receive a copy of the Content of Tables - 2A, please contact the Toronto office at 966-6530 or toll-free at 1-800-268-1151/1150.

non-catalogued bulletins

(Note: Libraries will not receive non-catalogued bulletins on the depository service; they must be purchased individually. Contact the Toronto Regional Office if you wish to order these publications. Prepayment is required. We have stock of certain publications for sale locally and can direct your order to the appropriate section otherwise.)

Profile Series: E-559 to E-570 Census Divisions and Subdivisions, Population, Occupied Private Dwellings, Private Households, Census Families in Private Households

		<u>Handling Costs</u>
E-559	Newfoundland	\$7.00
E-560	Prince Edward Island	\$5.00
E-561	Nova Scotia	\$6.00
E-562	New Brunswick	\$6.00
E-563	Quebec	\$15.00
E-564	Ontario	\$10.00
E-565	Manitoba	\$6.00
E-566	Saskatchewan	\$8.00
E-567	Alberta	\$7.00
E-568	British Columbia	\$6.00
E-569	Yukon	\$3.50
E-570	Northwest Territories	\$3.50

A sample of the Ontario series profile is attached. See appendix #2.

Working Papers: Two new working papers have recently been produced by the Geography Division of Statistics Canada.

The Municipal Structure in Canada; Problems it Creates for Users of Statistics \$4.00 (Geography series #1, GEO-82)

The municipality is used as a basic unit for local government and as a statistical unit. Despite being well known and widely used, this level of territorial delineation presents certain problems. The paper describes these problems and offers certain solutions developed by Statistics Canada to assist users of data by municipalities.

Municipalities are not comparable with one another in terms of area, population or powers. They are also unstable, undergoing name, status and boundary changes at the rate of at least 200 per year. The problem of numerous and frequent changes is compounded by the lack of a common source of information. Statistics Canada attempts to limit the consequences of these problems in a number of ways. It provides other levels of geographic delineation such as census tracts, creates user-specified areas on request, publishes bulletins on municipal changes and considers all municipalities equal for statistical purposes. It also creates census subdivisions in territories that have no municipal structure.

Geography and the 1981 Census of Canada \$5.00 (Geography series #2, GEO-82)

This working paper outlines the main functions of the division within the operation of the Canadian Census of Population and Housing.

Contents of the working paper include geographic concepts and delineation of areas; census mapping for collection; the census geographic master file; the geocoding system; and cartographic products.

Both of these working papers are available from the Advisory Services group of Statistics Canada's Toronto Regional Office. Prepayment is required.

Volume Discount: As of October 1982 Statistics Canada is offering a volume discount to libraries on the service charge for non-catalogued publications. The conditions of the discount are:

- the discount is only available for cash customers and all sales are final i.e. no returns
- shipment will be by choice of Statistics Canada and regional offices will serve as a local source of supply
- the policy applies to an "order" as distinct from a "publication", so that if more than 5 different publications are ordered, the discount will apply

The discount formula will be as follows:

For an order of:

- | | |
|-------------------------|-----------------------|
| 1 - 4 publications | - full service charge |
| 5 - 9 publications | - 20% discount |
| 10 or more publications | - 25% discount |

Please contact the Toronto Regional Office if you have any questions concerning this procedure.

Catalogue Reference Numbers for Non-Catalogued Publications:

Departmental publications released by Statistics Canada since September 1981 and approved by the Publications Board as "non-catalogued external" will appear listed in the 1983 Catalogue of Publications. They will carry a catalogue reference number (e.g. 92-X-502) that will channel them into the appropriate subject area of the Catalogue. Census non-catalogued publications will be included in this program although they will continue to carry the original library reference number (e.g. E-564) because of previous promotion using these numbers.

In the October 15th, 1982, Special list of Canadian Government Publications, a note is listed referring to this new system. There is also an explanation of how the Publishing Centre will be treating these publications.

microfiche

Prices for non-catalogued and user summary tape microfiche:

1 - 9 fiche	- \$2.00 per fiche
10 - 49 fiche	- \$1.50 per fiche
50 or more fiche	- \$1.00 per fiche

No special package prices have been established. Minimum order \$5.00.
(Note: these prices will also apply for the 1976 fiche).

Orders should be directed to:

Central Inquiries Service
R.H. Coats Building
Tunney's Pasture
Ottawa, Ontario
K1A 0T6

Prices for fiche from catalogued publications:

	# of Fiche (approximate)	Price
Population: Complete	327	\$600.00
Vol. 1: National Series	66	\$125.00
Vol. 2: Provincial Series	111	\$215.00
Vol. 3: Profile Series	115	\$215.00
Vol. 4: Special Products	35	\$65.00
Agriculture: Complete	38	\$65.00
Vol. 1: Nat./Provincial Reports	27	\$50.00
Vol. 2: Descriptive Reports	8	\$15.00
Vol. 3: Analytical Reports	3	\$5.00
Population and Agriculture: Complete		\$660.00

The price for this new, unique product has been set at \$2.00 per fiche with no discount for volume orders. Minimum order of \$15.00.

Orders should be directed to:

Micromedia Limited
144 Front Street West
Toronto, Ontario
M5J 2L7

TABLE 1. SELECTED POPULATION, DWELLING, HOUSEHOLD AND CENSUS FAMILY CHARACTERISTICS, FOR CENSUS DIVISIONS AND SUBDIVISIONS, 1981

(BASED ON 100% DATA)

CHARACTERISTICS	WICKSTEED	BRANT COUNTY	BRANTFORD	BRANTFORD	BURFORD	NEW CREDIT (PART) 40A
	TP	<i>2</i>	C	TP	TP	R
POPULATION, 1976(1)	1,719	99,099	69,306 A	6,781 A	5,749	251
POPULATION, 1981	1,850	104,427	74,315	6,530	5,524	301
LAND AREA IN SQUARE KILOMETRES, 1981	141.02	1 091.89	68.65	245.15	277.05	19.89
POPULATION DENSITY PER SQUARE KILOMETRE, 1981	13.1	95.6	1 082.5	26.6	19.9	15.1
SEX AND AGE GROUP:						
MALE TOTAL	975	51,105	35,930	3,405	2,850	155
0-4 YEARS	90	3,890	2,820	210	190	15
5-9 YEARS	110	4,090	2,890	240	235	15
10-14 YEARS	75	4,260	2,865	285	265	25
15-19 YEARS	105	5,185	3,425	440	325	30
20-24 YEARS	115	4,435	3,205	250	245	10
25-34 YEARS	185	8,320	6,140	425	435	20
35-44 YEARS	105	5,975	4,135	410	340	15
45-54 YEARS	95	5,185	3,600	415	285	10
55-64 YEARS	55	4,840	3,350	410	270	5
65-69 YEARS	15	1,880	1,355	145	90	-
70 YEARS AND OVER	30	3,045	2,150	170	165	5
FEMALE TOTAL	870	53,320	38,385	3,125	2,675	145
0-4 YEARS	105	3,790	2,790	185	175	5
5-9 YEARS	80	3,835	2,730	225	195	25
10-14 YEARS	75	4,055	2,725	280	260	15
15-19 YEARS	90	4,870	3,300	335	250	25
20-24 YEARS	110	4,500	3,380	200	225	10
25-34 YEARS	170	8,495	6,380	390	395	30
35-44 YEARS	85	5,760	4,000	395	300	15
45-54 YEARS	70	5,460	3,800	420	315	5
55-64 YEARS	40	5,340	3,850	385	255	-
65-69 YEARS	15	2,335	1,725	125	105	5
70 YEARS AND OVER	30	4,875	3,695	185	200	-
MARITAL STATUS:						
SINGLE (NEVER MARRIED), TOTAL	915	43,315	30,280	2,790	2,350	165
SINGLE (NEVER MARRIED), 15 YEARS OF AGE AND OVER	370	19,395	13,460	1,365	1,030	65
MARRIED(2)	865	53,205	37,905	3,445	2,895	125
WIDOWED	55	5,995	4,540	230	230	10
DIVORCED	15	1,910	1,580	65	50	5
MOTHER TONGUE:						
ENGLISH	1,395	91,480	64,315	5,620	4,680	300
FRENCH	245	1,180	975	50	50	-
OTHER	205	11,765	9,025	860	795	-
OCCUPIED PRIVATE DWELLINGS, TOTAL(3)	550	36,080	26,545	1,965	1,720	75
OWNED	380	24,790	17,035	1,690	1,360	65
RENTED	165	11,285	9,515	275	365	10
SINGLE DETACHED	435	24,550	16,320	1,875	1,560	70
SINGLE ATTACHED	5	3,220	2,685	35	40	-
APARTMENT, 5 OR MORE STOREYS	-	2,965	2,910	-	-	-
APARTMENT, LESS THAN 5 STOREYS	85	3,745	3,285	25	75	-
DUPLEX	15	1,525	1,335	35	35	-
PRIVATE HOUSEHOLDS, TOTAL	550	36,080	26,545	1,965	1,720	75
BY NUMBER OF PERSONS:						
1	95	7,150	5,780	195	205	5
2	115	10,840	8,080	590	485	15
3	90	6,390	4,685	375	310	5
4-5	190	10,005	6,980	665	590	30
6-9	50	1,665	1,005	135	120	15
10 OR MORE	5	30	20	5	5	5
BY NUMBER OF FAMILIES						
0	115	8,245	6,630	235	245	5
1	430	27,530	19,720	1,700	1,465	60
2 OR MORE	5	305	195	30	15	5
POPULATION IN PRIVATE HOUSEHOLDS, TOTAL	1,805	102,170	72,660	6,320	5,465	295
AVERAGE NUMBER OF PERSONS PER PRIVATE HOUSEHOLD	3.3	2.6	2.7	3.2	3.2	4.0

SEE NOTE (S) AND FOOTNOTE (S) AT END OF TABLE.

TABLE 1. SELECTED POPULATION, DWELLING, HOUSEHOLD AND CENSUS FAMILY CHARACTERISTICS, FOR CENSUS DIVISIONS AND SUBDIVISIONS, 1981

(BASED ON 100% DATA)

CHARACTERISTICS	WICKSTEED	BRANT COUNTY	BRANTFORD	BRANTFORD	BURFORD	NEW CREDIT (PART) 40A
	TP		C	TP	TP	R
FAMILIES IN PRIVATE HOUSEHOLDS, TOTAL	440	28,150	20,120	1,765	1,490	70
HUSBAND-WIFE FAMILIES	405	24,940	17,660	1,645	1,395	55
LONE-PARENT FAMILIES	35	3,210	2,455	115	95	20
BY NUMBER OF CHILDREN AT HOME:						
0	100	9,310	6,800	585	460	15
1	100	6,955	5,095	400	320	15
2	130	7,310	5,235	435	425	20
3-4	100	4,210	2,795	305	250	20
5 OR MORE	10	365	190	40	35	5
CHILDREN AT HOME, TOTAL	760	37,270	25,645	2,480	2,175	140
UNDER 6 YEARS	225	9,085	6,620	460	445	30
6-14 YEARS	305	14,295	9,835	930	850	60
15-17 YEARS	105	5,650	3,720	430	340	25
18-24 YEARS	110	6,665	4,465	515	430	25
25 YEARS AND OVER	20	1,580	1,000	145	110	5
AVERAGE NUMBER OF PERSONS PER FAMILY	3.6	3.2	3.2	3.3	3.4	3.7
AVERAGE NUMBER OF CHILDREN PER FAMILY (4)	1.7	1.3	1.3	1.4	1.5	2.0
FAMILY PERSONS IN PRIVATE HOUSEHOLDS	1,610	90,355	63,425	5,895	5,060	265
NON-FAMILY PERSONS IN PRIVATE HOUSEHOLDS	200	11,815	9,235	430	405	30

SEE NOTE (S) AND FOOTNOTE (S) AT END OF TABLE.

Librarians' Newsletter

Sixteenth Issue

version française disponible

STATSCAN NEWS

CPI Information Line

With the release of the April Consumer Price Index on May 20th, our new CPI information line went into operation. From now on up-to-date figures for Canada and Toronto (1981=100) All Items* will be available on release day at 8:30 a.m. The current index and monthly and yearly percentage figures will be available.

English Service - 966-8302

French Service - 966-5690

Consumer Price Index - Release Dates

<u>Data for:</u>	<u>Release Date:</u>
May 1983	June 21, 1983
June 1983	July 19, 1983
July 1983	August 23, 1983
August 1983	September 20, 1983
September 1983	October 18, 1983
October 1983	November 22, 1983
November 1983	December 20, 1983
December 1983	January 20, 1984

* (1971=100) data also available

In April the telephone number 966-6530 was disconnected. Used primarily by libraries for access to the Toronto Regional Office, it is now necessary to use our general reference numbers. If you are in Toronto, dial 966-6586, and for out of town patrons, our toll-free line is 1-800-268-1151/50.

Visual Ear - Telephone Service

With the acquisition of visual ear equipment in April, the Reference Centre is now equipped to handle inquiries from hearing impaired patrons who have existing TTY (Teletype) or TDD (Telephone Device for the Deaf) units. This service is available on our regular telephone numbers, 966-6586 or toll-free 1-800-268-1151/50.

1981 CENSUS INFORMATION

Enclosed are Highlight tables from the 2B Census data released on March 1, 1983 and April 26, 1983. A limited supply of further tables to the 1981 Census Highlights released on March 1, 1983 is available only from the Toronto Regional Office (see attached). Orders may be sent to:

Statistics Canada
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4

Please quote table number and title on your order.

Back-up Tables to the 1981 Census Highlights Mar. 1/83

1. Ever-married persons by age groups, age at first marriage and sex, 1981
2. Ever-married women by age groups and number of children ever-born, 1981
3. Occupied private dwellings showing number of rooms, 1981
4. Occupied private dwellings by principal fuels for water and house heating showing main type of heating equipment, 1981
5. Private households by tenure showing type of household, 1981
6. Private households by type of household showing number of persons per room, 1981
7. Private households by tenure showing length of occupancy, 1981
- *8. Population 5 years and over by age groups, showing mobility status (includes in-out-net internal migration)
9. Population 15 years and over by school attendance and sex showing highest degree, certificate or diploma, 1981
10. Population 15 years and over by highest level of schooling and sex showing total counts of trades and other non-university certificates or diplomas, 1981
11. Population 15 years and over by sex and school attendance showing years of university, 1981
12. Labour Force activity of population 15 years and over by sex, age groups and marital status, 1981
- *13. Population 15 years and over who worked in 1980 by number of weeks worked in 1980 and whether these weeks were mostly full-time/part-time
14. Labour force 15 years and over by class of worker and sex, 1981
15. Labour force 15 years and over by occupation major groups by sex 1981
16. Labour force 15 years and over by industry divisions and selected major groups by sex, 1981

Footnotes

The above tables, unless otherwise specified include Canada, the provinces, census metropolitan areas, census agglomerations and provincial census tract totals.

* These tables include Canada, the provinces and census divisions.

Table #	Cost	
	Canada	Ontario
1	\$7.00	\$6.00
2	\$5.00	\$5.00
3	\$3.50	\$3.50
4	\$6.00	\$5.00
5	\$5.00	\$3.50
6	\$5.00	\$5.00
7	\$3.50	\$3.50
8	out of stock	out of stock
9	\$6.00	\$5.00
10	\$9.00	\$6.00
11	\$6.00	\$5.00
12	\$9.00	\$6.00
13	\$7.00	\$5.00
14	\$5.00	\$3.50
15	\$6.00	\$5.00
16	\$6.00	\$5.00



Librarians' Newsletter

Seventeenth Issue
September, 1983

version française disponible

STATSCAN NEWS

UPS ✓
HAS The Supplement to the 1983 Catalogue of Publications was recently released and describes changes in the Statistics Canada publication program which occurred between January 1 and June 30, 1983.

UPS ✓
HAS In June, 1983 an Index to Part I - Print Products of the catalogue Products and Services of the 1981 Census of Canada was released. A copy was distributed to all addresses on the mailing list for the original catalogue. If you did not receive your copy of these publications, or if you require additional copies, please contact the Toronto Regional Office.

Telichart

CANSIM (Canadian Socio-Economic Information Management System), Statistics Canada's computerized data base, has a new display system. Telichart links the structured CANSIM time series data base with the low cost colour graphic capabilities of Telidon. The enclosed brochure provides further information about Telichart.

1981 CENSUS NEWS

The 1981 Census Subdivision Profiles based on the 20% sample of households are now available. These profiles contain, for each Census division and subdivision, over 300 additional facts on mobility status, language, ethnic origin, religion, education, occupations and household and family incomes.

It has been brought to our attention, during recent conversations with librarians, that there is not a complete list of 1981 E-publications. There are partial lists in the 1983 Catalogue and the Products and Services of the 1981 Census of Canada. In the fifteenth issue of this newsletter we explained that departmental publications released by Statistics Canada since September, 1981 carry a catalogue reference number (e.g. 92-X-502) that will locate them in the appropriate subject area of the Catalogue. Census non-catalogued publications are included in this program, although they will continue to carry the original library reference number (e.g. E-564) because of previous promotion and documentation using these numbers.

Appendix II is a complete list of the 1981 Census E-publications with their corresponding catalogue reference numbers. All of these publications are now available and can be ordered through the Toronto Regional Office. Prepayment is required. It may be useful for you to make both reference numbers visible on the publications, as users would be better able to identify the document regardless of their original source of referral.

All future departmental publications will be listed in the Catalogue with a reference number. This extra effort will simplify your future access.

2B MICROFICHE AND USER SUMMARY TAPES

The 2B and 2A User Summary Tape, Content of Tables are now available free from our office. These documents list the tables available from both user summary tapes and microfiche. They provide similar information, but in a more detailed format, to the list given on Page 73 in the Products and Services.

SPECIAL NOTES FOR USER

SUMMARY TAPES AND MICROFICHE

Statistics Canada has recently issued some notes pertaining to user summary tape and microfiche documentation. These notes describe additions and revisions that the user should be aware of when using these products.

Topics covered include:

- CMA/CA crossing provincial boundaries.
- Clarification on a "Class of Worker" category.
- The ethnic origin question and comparability.
- Edit and imputation descriptions for home language, official language, and mobility status.
- Clarification of the different income measures and of the mobility status measures.
- Cautionary notes on small cell counts.
- Place of work coding when CT's cross CD boundaries.
- The classification of those born outside Canada.
- A classification of cells containing a "zero" value.

These notes are available for a minimum photocopying charge of \$2.00 from our office.

PUBLICATION NEWS

1982 Index to Municipal Data (11-515)

This publication will be useful in answering comprehensive data inquiries on specific urban areas. You might want to consider keeping this publication with your reference copy of the Statistics Canada Catalogue for quick referrals, especially if you tend to handle frequent requests for "everything you've got on a certain place".

A brochure providing more information is enclosed.

✓ Statistics Canada and the Newfoundland Statistics Agency have jointly published a booklet Newfoundland and Labrador 400 Years Later: A Statistical Portrait.

Not just another book of numbers, this publication consists of maps, graphs, tables, photographs and narrative to provide information on contemporary and historical life in that Province. This publication is not a regular catalogued publication and is therefore not a depository item. A brochure and order coupon is enclosed.

NEW PUBLICATION RELEASESAppendix #1

July 1 to September 20, 1983
(a supplement to the supplement)

1981 CENSUS

<u>Publication Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
92-906	Population: Nuptiality and Fertility	\$9.50	August 25, 1983
92-916	Population: Work Activity in 1980	\$7.50	September 7, 1983
95-941	Federal Electoral Districts Profile Series B	\$18.00	July 27, 1983
95-942	Census Divisions Profile Series B	\$18.00	August 26, 1983
95-943	CMA's with Components Profile Series B	\$24.00	August 31, 1983
95-944	Census Agglomerations with Components Profile Series B	\$30.00	September 7, 1983
95-945	Census Subdivisions of 5,000 Population and Over	\$30.00	September 16, 1983

NON-CENSUS

21-519	Farm Energy Use	\$8.45	July 8, 1983
32-232	Meat and Poultry Products Industries	\$4.75	July 29, 1983
34-224	Textile Products Industries	\$7.40	August 24, 1983
35-216	Furniture Manufacturers	\$6.35	July 27, 1983
36-216	Paper Box and Bag Manufacturers	\$6.35	July 13, 1983

<u>Publication Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
44-219	Cement Industries	\$6.35	August 18, 1983
44-220	Miscellaneous Non-Metallic Mineral Manufacturers	\$6.35	August 12, 1983
46-222	Plastics Industries	\$4.75	August 15, 1983
46-223	Pharmaceuticals, Cleaning Compounds, and Toilet Preparations	\$6.35	August 24, 1983
46-224	Industrial and Agricultural Chemical Products, 1981	\$6.35	August 22, 1983
47-007	Shipments of Plastic Film and Bags Manufactured from Resins	\$2.65	July 4, 1983
63-539	Concentration and Foreign Control in Retail and Wholesale Trade in Canada	\$6.35	July 29, 1983
85-212	Manpower, Resources and Costs of Courts and Criminal Prosecutions in Canada, 1980-82	\$21.28	August 29, 1983
85 ^x -201	Juvenile Court Statistics 1981	-----	August 18, 1983
87-516	Culture Statistics: Museums Art Galleries and Related Institutions	\$6.35	July 4, 1983

1981 CENSUS NON-CATALOGUE BULLETINSAppendix #2

E-481	99-x-903	<u>Equivalent 1981 and 1976 Enumeration Areas</u>	\$17.00
		<u>Place Name Reference Lists</u>	
E-482	99-x-904	(1) Atlantic Provinces	\$ 5.00
E-483	99-x-905	(2) Quebec and Ontario	\$ 6.00
E-484	99-x-906	(3) Western Provinces and the Territories	\$ 5.00
E-485	95-x-904	<u>Census Subdivisions in Decreasing Population Order</u>	\$ 5.00
E-486	95-x-902	<u>Population and Dwelling Counts - Enumeration Areas by Federal Electoral District and Province</u>	\$17.00

Final Population Counts, 1976 and 1981 - Census Tracts

These documents show 1976 and 1981 population counts for census tracts, based on the 1981 area, as well as the 1976-1981 population percentage change. The population counts for census tracts are accompanied by reference maps showing the boundaries of the 1981 census tracts, for each of the following census metropolitan areas and census agglomerations:

E-487	95-x-905	(1) Brantford	\$ 3.50
E-488	95-x-906	(2) Calgary	\$ 3.50
E-489	95-x-907	(3) Chicoutimi-Jonqui�re	\$ 3.50
E-490	95-x-908	(4) Edmonton	\$ 3.50
E-491	95-x-909	(5) Guelph	\$ 3.50
E-492	95-x-910	(6) Halifax	\$ 3.50
E-493	95-x-911	(7) Hamilton	\$ 3.50
E-494	95-x-912	(8) Kamloops	\$ 3.50
E-495	95-x-913	(9) Kelowna	\$ 3.50
E-496	95-x-914	(10) Kingston	\$ 3.50
E-497	95-x-915	(11) Kitchener	\$ 3.50
E-498	95-x-916	(12) London	\$ 3.50
E-499	95-x-917	(13) Moncton	\$ 3.50
E-500	95-x-918	(14) Montr�al	\$ 3.50
E-501	95-x-919	(15) North Bay	\$ 3.50
E-502	95-x-920	(16) Oshawa	\$ 3.50
E-503	95-x-921	(17) Ottawa-Hull	\$ 3.50
E-504	95-x-922	(18) Peterborough	\$ 3.50
E-505	95-x-923	(19) Prince George	\$ 3.50
E-506	95-x-924	(20) Qu�bec	\$ 3.50
E-507	95-x-925	(21) Regina	\$ 3.50
E-508	95-x-926	(22) St. Catharines-Niagara	\$ 3.50
E-509	95-x-927	(23) St. John's	\$ 3.50
E-510	95-x-928	(24) Saint John	\$ 3.50
E-511	95-x-929	(25) Sarnia	\$ 3.50
E-512	95-x-930	(26) Saskatoon	\$ 3.50
E-513	95-x-931	(27) Sault Ste. Marie	\$ 3.50

Final Population Counts, 1976 and 1981 - Census Tracts ...cont'd

E-514	95-x-932	(28)	Sherbrooke	\$ 3.50
E-515	95-x-933	(29)	Sudbury	\$ 3.50
E-516	95-x-934	(30)	Thunder Bay	\$ 3.50
E-517	95-x-935	(31)	Toronto	\$ 3.50
E-518	95-x-936	(32)	Trois-Rivières	\$ 3.50
E-519	95-x-937	(33)	Vancouver	\$ 3.50
E-520	95-x-938	(34)	Victoria	\$ 3.50
E-521	95-x-939	(35)	Windsor	\$ 3.50
E-522	95-x-940	(36)	Winnipeg	\$ 3.50

E-523	95-x-903	<u>Final Population Counts, 1976 and 1981 -</u> <u>Census Metropolitan Areas and Census</u> <u>Agglomerations and Components</u>		\$ 3.50
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Street Indexes

E-524	95-x-941	(1)	Brantford	\$ 6.00
E-525	95-x-942	(2)	Calgary	\$ 7.00
E-526	95-x-943	(3)	Chicoutimi-Jonquiére	\$ 6.00
E-527	95-x-944	(4)	Edmonton	\$ 7.00
E-528	95-x-945	(5)	Guelph	\$ 6.00
E-529	95-x-946	(6)	Halifax	\$ 6.00
E-530	95-x-947	(7)	Hamilton	\$ 7.00
E-531	95-x-948	(8)	Kingston	\$ 6.00
E-532	95-x-949	(9)	Kitchener	\$ 7.00
E-533	95-x-950	(10)	London	\$ 6.00
E-534	95-x-951	(11)	Montréal	\$19.00
E-535	95-x-952	(12)	Ottawa	\$ 7.00
E-536	95-x-953	(13)	Hull	\$ 6.00
E-537	95-x-954	(14)	Peterborough	\$ 6.00
E-538	95-x-955	(15)	Québec	\$ 7.00
E-539	95-x-956	(16)	Regina	\$ 6.00
E-540	95-x-957	(17)	St. Catharines - Niagara	\$ 6.00
E-541	95-x-958	(18)	St. John's	\$ 6.00
E-542	95-x-959	(19)	Saint John	\$ 6.00
E-543	95-x-960	(20)	Sarnia	\$ 6.00
E-544	95-x-961	(21)	Saskatoon	\$ 6.00
E-545	95-x-962	(22)	Sault Ste. Marie	\$ 6.00
E-546	95-x-963	(23)	Sherbrooke	\$ 6.00
E-547	95-x-964	(24)	Sudbury	\$ 6.00
E-548	95-x-965	(25)	Thunder Bay	\$ 6.00
E-549	95-x-966	(26)	Toronto	\$19.00
E-550	95-x-967	(27)	Trois-Rivières	\$ 6.00
E-551	95-x-968	(28)	Vancouver	\$14.00
E-552	95-x-969	(29)	Victoria	\$ 6.00
E-553	95-x-970	(30)	Windsor	\$ 6.00
E-554	95-x-971	(31)	Winnipeg	\$ 9.50
E-555	95-x-972	(32)	Saint-Jérôme	\$ 6.00
E-556	95-x-973	(33)	Oshawa	\$ 6.00

Street Indexes ... cont'd

E-585	95-x-974	(34) Kamloops	\$ 6.00
E-586	95-x-975	(35) Kelowna	\$ 6.00
E-587	95-x-976	(36) Moncton	\$ 6.00
E-588	95-x-977	(37) North Bay	\$ 6.00
E-589	95-x-978	(38) Prince George	\$ 6.00

Census Divisions and Subdivisions

Population, occupied private dwellings, private
household, census families in private households

(2A Data)

E-559	95-x-913	Newfoundland	\$ 7.00
E-560	95-x-914	Prince Edward Island	\$ 5.00
E-561	95-x-915	Nova Scotia	\$ 6.00
E-562	95-x-916	New Brunswick	\$ 6.00
E-563	95-x-917	Québec	\$15.00
E-564	95-x-918	Ontario	\$10.00
E-565	95-x-919	Manitoba	\$ 6.00
E-566	95-x-920	Saskatchewan	\$ 8.00
E-567	95-x-921	Alberta	\$ 7.00
E-568	95-x-922	British Columbia	\$ 6.00
E-569	95-x-923	Yukon	\$ 3.50
E-570	95-x-924	Northwest Territories	\$ 3.50

Census Divisions and Subdivisions

Population, occupied private dwellings, private
households and census and economic families in
private households

(2B Data)

E-571	93-x-937	Newfoundland	\$10.00
E-572	93-x-938	Prince Edward Island	\$ 7.00
E-573	93-x-939	Nova Scotia	\$ 7.00
E-574	93-x-940	New Brunswick	\$ 8.00
E-575	93-x-941	Québec (2 parts)	\$25.00
E-576	93-x-942	Ontario	\$20.00
E-577	93-x-943	Manitoba	\$10.00
E-578	93-x-944	Saskatchewan	\$15.00
E-579	93-x-945	Alberta	\$10.00
E-580	93-x-946	British Columbia	\$10.00
E-581	93-x-947	Yukon	\$ 5.00
E-582	93-x-948	Northwest Territories	\$ 7.00

These two publications are included on this list only because they have appeared on various planned release date notices. They are postponed indefinitely at this time. Should this situation change or an alternative source become available, we will inform you.

E-479	99-x-901	<u>1981 Census Tabulation Guide :</u> <u>Interim Editions</u>	----
E-480	99-x-902	<u>1981 Census Tabulation Guide:</u> <u>Second Edition</u>	----



Librarians' Newsletter

Eighteenth Issue
December, 1983

version française disponible

STATSCAN NEWS

Merry Christmas and Happy New Year

The Reference Centre has been very busy. During both October and November 1983 we broke all previous records by handling over 7,000 inquiries. We are experimenting with some telephone technology to handle each caller in sequence. Please let us know if you have any major problems contacting us or if you prefer the new sequencer to the old busy signal response.

3-DAY WORKSHOPS CONDUCTED BY STATISTICS CANADA

(A) TOPIC: BASIC QUESTIONNAIRE DESIGN

This workshop has been designed specifically to deal with problems encountered by first-time or occasional survey sponsors who are searching for a suitable survey strategy, how to develop a questionnaire, and how to deal with operational problems encountered during a survey.

A significant portion of time is spent working in small groups on a research problem; analyzing and clarifying it, developing a general survey plan, and designing a questionnaire.

** IMPORTANT NOTICE If you wish to continue receiving **
the Librarians' Newsletter, please turn to the last page.

A questionnaire design handbook as well as selected articles and booklets on survey-related topics will be given to course participants.

(B) TOPIC: BASIC SURVEY SAMPLING

Intended specifically for first-time or occasional survey researchers with little or no background in statistics, this workshop uses a non-mathematical approach to present the basic principles and techniques of survey sampling. Small groups will be asked to design and select a variety of samples and to present and discuss their results with other groups.

COST

The registration fee is \$275.00 each workshop, which includes lunch and coffee. Attendance is limited to 25 persons. If you think that individuals in your organization or user group might be interested, we would be happy to provide a copy of the brochure for your notice board.

LOCATION

World Trade Centre
60 Harbour Street
Toronto, Ontario
M5J 1B7

DATES

- (A) BASIC QUESTIONNAIRE DESIGN - January 11-13, 1984.
- (B) BASIC SURVEY SAMPLING - February 22-24, 1984.

TIME

8:30 a.m. - 4:30 p.m.

CONTACT

Ms. P. Basset, Advisory Services, Regional Office, Statistics Canada, 10th Floor, Arthur Meighen Building, 25 St. Clair Avenue East, (416) 966-6574.

PUBLICATION NEWS

The latest edition of a Statistics Canada popular reference source of Canadian marketing information is now available. This year's 803-page edition, complete with 278 tables and 45 charts, brings together an even wider range of updated statistical information, including a large selection of data derived from the 1981 Census.

Key data series in the publication include the consumption of Canadian goods and services, industry and consumer prices, employment, incomes and merchandising and services trades. For local market analysts, many of these series are available for Canada's 24 census metropolitan areas and 35 census agglomerations which represent more than 60% of Canada's population.

For anyone interested in assessing the dynamics of the market place, such as population growth, demographic trends, income distribution and changes in consumption patterns, the Market Research Handbook, 1983 is invaluable. (catalogue 63-224) \$31.80.

K The Use of Price Index in Estimating Current Cost

This booklet was prepared by the Prices Division of Statistics Canada to provide information and guidance for those planning to use price indexes developed by Statistics Canada to determine specific price changes for capital items such as plant and equipment. As well, it provides a great amount of general information on the purpose of an index, weighting patterns and formulas, sources of statistics from other countries and how to make your own index. FREE

K Selecting Price Indexes for Escalation of Industrial Contracts

This publication offers a guide for businesses selecting or designing price indexes. Prepared by the Prices and Labour Divisions and Regional Advisory Services, this paper supplements detailed technical notes Statistics Canada furnishes for specific series. It includes a worksheet to guide users through the basic steps in preparation of a contract. FREE

Both of these publications are available free of charge from the Toronto Regional Office.

The publication Mental Health Statistics, Volume III - Institutional facilities, services and finances, Catalogue #83-205 has been discontinued.

However, beginning with the data year 1981-82, these statistics have been included where appropriate, partly with the annual statistics on hospitals and partly with special care facilities. The facilities providing acute and chronic care will be identified separately according to type of hospital (publication #83-232) and the residual will be grouped under the various programs of special care facilities (non-catalogued publication: Selected tables from the annual return of special care facilities).

The publication Hospital Statistics - Preliminary Annual Report, Catalogue #83-217 (8 pages) has been discontinued.

However, the data for 1982-83 and following years will still be available, with a set of some twelve (12) tables, from the regional offices of Statistics Canada or by writing to:

Institutional Statistics
Section,
Health Division,
Statistics Canada,
R.H. Coats Building,
17th Floor,
Ottawa, Ontario.
K1A 0T6

1981 CENSUS NEWS

Guide to Reference Maps Available for the 1981 Census

The Toronto Regional Office holds Census Maps from the 1971, 1976 and 1981 Censuses. Our collection covers Ontario at a variety of geographical levels and is for reference purposes.

Orders for census maps can be directed to the Toronto Regional Office and we will put you in contact with the Central Inquiries Service in Ottawa.

Reference Sources

1. If you check the 1983 Statistics Canada Catalogue, under the heading Reference Maps, only two items are listed:

(Check the Title, Subject and Commodity Index at back of catalogue under 1981 Census)

#99-906 Reference Maps: Census Metropolitan Areas and
Census Metropolitan Areas and Census Agglomerations

#99-907 Reference Maps: Census Divisions and Subdivisions

There are however several other index maps available in publications that are not listed in the Catalogue. (see list below)

REFERENCE MAPS AVAILABLE IN PUBLICATIONS

Profile Series 2A -

#95-901	- FED - fold out map with index
#95-902	- CD - fold out map with index
#95-905 - #95-940	- CT - fold out map with index

Profile Series 2B -

#95-941	- FED - fold out map with index
#95-942	- CD - fold out map with index
#95-946 - #95-981	- CT - fold out map with index

Geographic Reference Products -

#99-906	- CMA/CA Reference Maps
#99-907	- CD/CSD Reference Maps
#99-908	- Population Counts, 1976 and 1981 - FED (maps same as #95-901)
E-487 (95-X-905) - E-522 (95-X-940)	The same as
#95-905 - #95-940	

Descriptive Series -

#99-919 - #99-930

Metropolitan Atlas Series (not yet out)

Agricultural Publications -

- #96-901 - Agriculture: Canada
 - fold out map for CD's with index
- #96-902 - #96-911 - (1 for each province)
 - fold out CD maps showing CCS boundaries as well
- #96-912 - #96-916 - crops, land use etc.
 - maps (same as #96-901)

Other -

- #12-567 - SGC Manual - Volume 1A
 - reference maps - 1981 CD's

2. Products and Services of the 1981 Census of Canada

Check the Table of Contents, there is a listing under Appendix A for a Guide to Reference Maps available for the 1981 Census.

Turn to Appendix A, the Table of Contents gives a complete listing of large scale maps available. (see Appendix I)

Pages 123-144 gives a complete description, with examples, of all the large scale reference maps available.

3. Reference Publications most often used with Census Maps

i. Place Name Reference List -

Atlantic Provinces - E-482 (99-X-904)

Quebec and Ontario - E-483 (99-X-905)

Western Provinces and the Territories # E-484 (99-X-906)

ii. Enumeration Area Reference Lists -

CD/CSD - Urban and rural - Ontario - #99-911

Census Tracts - #99-913

Provincial Census Tracts - Ontario - #99-916

CMA/CA & components - #99-918

iii. Listing of Base Maps with Enumeration Areas by Federal Electoral District - (Ontario part) available for reference in Toronto Regional Office.

iv. Map Coverage for the Province of Ontario with Enumeration Areas - available for reference in Toronto Regional Office.

NEW PUBLICATION RELEASES

Appendix # 2

September 20 to November 30, 1983
(a supplement to the supplement)

1981 CENSUS

<u>Publication Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
92-907	Mobility Status	\$12.00	October 28, 1983
92-910	Mother tongue, official language and home language	\$9.50	November 1, 1983
92-920	Labour Force - Occupational Trends	\$8.50	November 15, 1983
92-925	Labour Force - Industry Trends	\$7.50	November 2, 1983
95-946 - 95-981 -	Census Tracts "B" All 36 publications in this series have been released. See page 60 in your copy of Products and Services for individual catalogue numbers and prices.		Sept. - Nov. 83

NON-CENSUS

63-226	Wholesale Trade Statistics	\$6.35	October 27, 1983
88-001	Science Statistics	\$1.55	September 22, 1983
88-201	Canadian Science Indicators	\$8.45	November 4, 1983
84-X-501	Demographic Aspects of Vital Statistics: Fertility	\$6.00	November 17, 1983

	G81-10 Provincial	G81-12 Rural EA	G81-13/13A Census Tract	G81-14 Urban Areas	G81-15 CD/CSD and FED/EA	G81-18 FED/EA	G81-21 PCT
Boundaries Shown	CD/CSD CMA	- FED/EA - CD/CSD - physical features	- FED/EA - street names - block numbers - other physical features i.e. train tracks	- EA - street names	Not Yet Available	- EA boundaries - CI boundaries in Urban FED's - Rural FED maps show CD/CSD	- Pct boundaries - provincial limits of tracted CMA/CA areas - physical features
Scale	- 1:2500,000 in densely populated areas to 1:4000,000 in the Territories Yukon & NWT	1:50,000 to 1:500,000 smaller scales for the Yukon & NWT	each map sheet covers 1 or more census tracts scale varies	scales vary	-----	- 1 sheet covers 1 FED - scale is large enough to show EA bound- aries	GIS maps are used as a base for these maps - scales vary
Indexing of Maps	Only index avail. is the small index on right hand side of the actual maps	ordered by National Topo- graphic System (NTS) i.e. 41G/10	ordered by CT # according to the CMA or CT they are in i.e. Toronto CT #12 Guelph CT#12	alphabetical listing is included in publication listed below	-----	ordered by FED # - within each province i.e. FED 35-001 FED 48-001	- no formal index available
Reference Documents Used to Locate Areas & Choose Maps	-----	1. Map Coverage of Provinces with Enumeration Areas for the G81-12, G81-13, G81-14 and G81-18 series. 2. Listing of Base Maps with Enum- eration Areas by FED. 3. Place Name Ref- erence Lists. 4. EA Reference Lists	1. EA Reference Lists - Census Tracts #99-913 2. Profile CT pub- lications 2A. #95-905 - 95-940 2B. #95-946 # 95-981 and Final Popula- tion Counts E-487 to E-522	1. Map Coverage of Provinces with Enumeration Areas for the G81-12, G81-14 and G81-18	-----	index map of FED's (1976 representation order) can be found in #99-908 EA Reference Lists- #99-909 - 99-918	EA Reference List PCT's #s 99-914 - 99-917 Map Coverage with PCT's in Canada in Ascending Order
Comments	Ontario is covered by 5 Maps	usually avail. for areas that are not covered already by a G81-14, or G81-13/ 13A map: Enlarged maps of areas on the G81-12 maps are available from Energy Mines & Resources.	13A maps are reduced in size but other- wise the same as G81- 13 G81-13's are avail. for the 36 tracted areas-24 CMA's and the 12 tracted CA's	these maps generally cover smaller urban areas containing 4 or more EA's most of the urban EA's not covered by the G81-13 series are included in the 14's	-----	There is a map for each FED in Canada	to order from Ottawa, simply state the PCT needed & the will select the correct maps for you

LEGEND:

EA - Enumeration Area
FED - Federal Electoral District
CD - Census Division
CSD - Census Subdivision
CCS - Census Consolidated Division
CMA - Census Metropolitan Area
CA - Census Agglomeration
PCT - Provincial Census Tract
CT - Census Tract



Librarians' Newsletter

Nineteenth Issue
March 1984

version française disponible

STATSCAN NEWS

PRICE CHANGES

On January 1, 1984, Statistics Canada increased the prices of all its monthly, quarterly, annual and non-census occasional publications. In keeping with government guidelines, the price increase was limited to no more than 5%.

Effective immediately, the subscription price of the Statistics Canada Daily is \$83.50 a year for subscribers in Canada and \$100.20 a year for subscribers in other countries.

CATALOGUED PUBLICATIONS AVAILABLE AT REGIONAL OFFICE

As of April 1, 1984, you will be able to purchase selected titles of catalogued publications directly from the Toronto Regional Office. We will continue to stock departmental publications as well.

Pre-payment in the form of cash or cheque/money order, made payable to the Receiver General for Canada are accepted.

Subscription orders should still be addressed to:

Supply & Services Canada
Government Publications Centre
Ottawa, Ontario
K1A 0S9

Advisory Services
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4
(416) 966-6586
Toll-free: 1-800-268-1151

CPI Information - 966-8302 English
Message - 966-5690 French

PUBLICATION NEWS

We have updated and reprinted the Bibliography of the Elderly, which includes current catalogued Statistics Canada publications. Census materials have not been included as most of them contain data by age.

There is also a listing of other federal government data sources on the elderly in Canada. Contact the Toronto Regional Office for your free copy.

Education Statistics for the Seventies, (Catalogue No. 81-569) is the sequel to the Historical Compendium of Education Statistics, (Catalogue No. 81-568) published in May 1978. The preface to that earlier report noted that the data from 1970 to 1975 included some estimates and preliminary statistics. Consequently, as new information has become available, some figures have been revised. This volume contains the the final education statistics for the decade of the seventies. With the exception of 1978 and 1979 statistics on elementary-secondary and community college teachers in Quebec and financial data for 1979, which still contain some estimates and preliminary figures, the time series presented here are unlikely to be revised.

Key variables such as enrolment, degrees, teachers, and finance at the elementary-secondary and post-secondary levels are shown from 1970 to 1979. These statistics supersede those in any previous publications and will serve as a primary reference for Canadian education data for the 1970s.

There are three parts: I. Summary Statistics,
II. Elementary-secondary Education and
III. Post-secondary Education

For the readers' convenience, an index for the statistical tables is included at the end. Price: Canada, \$22.25, other countries \$26.70.

Enclosed with this newsletter you will find a reference copy of Statistics Canada 1984 Release Dates. If you would like additional copies, please let us know.

Charting Canadian Incomes 1951-1981 (to be released at the end of March '84) This is a new chart book from S.C. which provides answers to many questions relating to incomes of Canadians. For examples; from 1951-1976 the average income of families and unattached individuals grew steadily, but levelled off after 1976 because inflation ate up most increases. Earnings of women have continued to increase since 1976, however, men's have declined.

This publication uses 20 colourful charts to explore the effect on income of factors such as family size, number of earners in the family, social benefit programs and income taxes. This chartbook can be used as a handy reference tool by the high school and college audience and other non-specialists interested in the dynamics of incomes of Canadians.

Catalogue No. 13-581 E + F, Price: Canada, \$6.65, Other Countries \$7.95.

DATA ON NATIVE POPULATIONS

(a) Working Papers

In 1981, for the first time since 1941, the census collected data on all four basic Native populations: Status Indian, Non-status Indian, Metis and Inuit.

Two working papers addressing these populations are being released. The first, Profile of Native Women, provides benchmark information from the 1981 Census on: (1) native women as a group in terms of demographic, social and economic characteristics and (2) native housing facilities and conditions. The second, Aboriginal Languages in Canada, examines the degree to which the aboriginal people of Canada are still reporting their native languages as their mother tongue and home language.

These papers will be released within a few weeks.

(b) Data on Microfiche or Computer Tape

Over the last few months, various librarians have inquired regarding the availability of the 1981 Census Native Peoples Data. Information is being released on microfiche, print image tape and User Summary Tape.

(Note: Releases on fiche and UST are one and the same.)

Data on the following characteristics are available:

- . demographic
- . cultural
- . housing
- . family
- . household
- . labour
- . income

- A series of 42 basic tables and a series of 78 cross-classified tabulations are now available.
- Output is at the level of Canada and the provinces/territories, Census divisions (CD's) and Census subdivisions (CSD's), including Indian Reserves. (Data will only be shown for those CD's and CSD's where there is a sufficiently large population.)
- For reasons of confidentiality, 2A Census data (100% sample) will be available for CSD's with a population of at least 100 Native Persons in canvasser areas, and 2B Census data (20% sample) will be available for CSD's with a population of at least 500 Native persons in self-enumeration areas.
- The Toronto Regional Office now has all available tables on microfiche. Users who wish to access these data may contact us.

The current pricing policy for native peoples tabulations is as follows:

- User Summary Tape -- Basic Series -- \$300 unit price plus reel cost; Cross-classified Series -- \$600 unit price plus reel cost.
- Microfiche -- \$1.25 per fiche (\$5.00 minimum per order); \$1.00 per fiche for orders of 50 or more fiche; complete national series, \$413.00 per copy.
- Print Image Tape -- Copies from print image tape will be costed according to specifications by CANSIM upon request.

If you **are** interested in Native Peoples data, please contact the Toronto Regional Office for a free copy of Native Peoples Tape/ Microfiche Documentation, a document which describes the tables in detail and provides all necessary notes as well as an order form which lists the number of fiche per table in this series.

Correction:

In the Seventeenth Issue (September, 1983) of this newsletter on page 8, the publications dealing with Census Divisions and Subdivisions (2A date) were mistakenly listed with a 95-x-000 catalogue number rather than a 93-x-000.

The section should read:

E-559	93-x-913	Newfoundland	\$ 7.00
E-560	93-x-914	Prince Edward Island	\$ 5.00
E-561	93-x-915	Nova Scotia	\$ 6.00
E-562	93-x-916	New Brunswick	\$ 6.00
E-563	93-x-917	Quebec	\$15.00
E-564	93-x-918	Ontario	\$10.00
E-565	93-x-919	Manitoba	\$ 6.00
E-566	93-x-920	Saskatchewan	\$ 8.00
E-567	93-x-921	Alberta	\$ 7.00
E-568	93-x-922	British Columbia	\$ 6.00
E-569	93-x-923	Yukon	\$ 3.50
E-570	93-x-924	Northwest Territories	\$ 3.50

NEW PUBLICATION RELEASES

Appendix #1

December 1, 1983 to February 27, 1984
(a supplement to the supplement)

1981 CENSUS

<u>Catalogue Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
92-908	Population: Place of Work - Census Metropolitan Areas	\$12.00	December 23, 1983
92-909	Population: Palce of Work - Census Agglomerations of 25,000 plus	\$ 9.50	December 23, 1983
92-910	Mother tongue, Official Language and Home Language	\$ 9.50	January 26, 1984
92-912	Population: Religion	\$ 5.50	December 7, 1983
92-913	Population: Place of Birth, Citizenship, Period of Immigration	\$ 9.50	February 17, 1984
92-914	Population - School Attendance and Level of Schooling	\$ 9.50	January 24, 1984
92-915	Population: Labour Force Activity	\$ 9.50	Februarv 21, 1984
92-917	Population: Labour Force - Occupation by Demographic and Education Characteristic	\$12.00	December 23, 1983

<u>Catalogue Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
92-918	Population: Labour Force - Occupation by Cultural Characteristics	\$ 8.50	February 22, 1984
92-919	Occupation by Labour Force and Work Activity	\$12.00	December 22, 1983
92-921	Population - Labour Force - Industry by Demographic and Educational Charact- eristics	\$12.00	January 31, 1984
92-923	Population - Labour Force: Industry by Occupation	\$24.00	February 28, 1984
92-924	Industry by Labour Force and Work Activity	\$ 7.50	February 1984
92-926	Population: Mobility Status of the Labour Force	\$18.00	February 16, 1984
92-927	Population: Labour Force - Occupation and Industry - Mobility Status	\$ 8.50	December 9, 1983
92-928	Population: Total Income	\$ 8.50	January 12, 1984
92-929	Population: Employment Income Distribution	\$ 7.50	February 22, 1984
92-931	Employment Income by Selected Characteristics	\$ 8.50	February 2, 1984
92-932	Occupied Private Dwellings - Selected Characteristics	\$ 9.50	December 12, 1984
92-933	Private Households: Selected Characteristics	\$18.00	January 31, 1984

<u>Publication Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
92-934	Private Households - Income	\$ 5.50	January 11, 1984
92-935	Census Families in Private Households - Selected Characteristics	\$12.00	January 11, 1984
92-936	Census Families in Private Households, Income characteristic	\$ 9.50	January 31, 1984
96-919	Agriculture: Indexed Agricultural Sales 1961 to 1981	\$ 7.50	January 6, 1983
99-902	Summary Guide -Total Population	\$ 9.50	December 21, 1983
99-934	Living Alone	\$ 5.50	January 24, 1983
99-938	Schooling in Canada	\$ 5.50	February 13, 1984
99-939	Canada's Young Family Home-Owners	\$ 5.50	February 28, 1984

NON - CENSUS

13-568	Fixed Capital Flows and Stocks, Historical 1936-1983	\$15.90	January 13, 1984
71-529	Labour Force Annual Averages 1975-1983	\$27.80	February 3, 1984
81-569	Education Statistics for the Seventies	\$22.25	January 30, 1984
87-511	Culture Statistics; Newspapers and Period- icals, 1981	\$ 6.35	December 31, 1983
87-514	Cultural Statistics, Public Libraries in Canada, 1979-1981	\$ 6.35	December 13, 1983

DEPARTMENTAL
(NON - CATALOGUED PUBLICATIONS)

<u>Catalogue Number</u>	<u>Publication Name</u>	<u>Cost</u>	<u>Release Date</u>
K 92x507	Census Tract Programme - A Review 1941-81	\$ 6.00	January 5, 1984
83-x-202	Hospital Statistics Preliminary Annual Report 1982-83	\$ 7.00	January 10, 1984
62x502	Price Level Measure- ment: Proceedings from a conference sponsored by Statistics Canada	\$50.00	December 1983
71x511	Labour Market-Related Reasons for Suspending Job Search L.F.S. #39	\$ 6.00	December 22, 1983

These publications have been discontinued:

47-003	Papermakers' and Other Felts	Last issued August 1983
72-008	Estimates of Employees by Province and Industry - data will be available in 72-002	Last issued March 1983
<hr/>		
31-401	Domestic and Foreign Control of Manufacturing, Mining and Logging. Establishments in Canada	No 1978 issue to be released as information is published in 61-215



Librarians' Newsletter

June 1984

version français disponible

STATSCAN NEWS

Statistics Canada will be taking part in the Canadian National Exhibition again this year. The exhibit will include a literature corner featuring popular publications, a staffed information counter and numerous audio visual presentations. As well, there will be a computer station to provide you with an opportunity to retrieve census information for "Your Neck of the Woods" and a daily contest and winner of the Canada Handbook.

We will be located in the Canada Pavilion in the Automotive Building along with many other federal government departments. Please visit us during this display - August 15 to September 3, 1984.

The 1984 Statistics Canada Catalogue is now available. If you have not received your copy, please let us know.

FEEDBACK

Your comments on this newsletter are encouraged and always welcome.

Enclosed with this issue you will find a short survey by which we invite you to report your evaluation of the Librarians Newsletter. Please complete this questionnaire and return it to us in the envelope provided.

If you know any librarians who do not currently receive this Newsletter and may be interested in Statistics Canada information, please have them contact us to be placed on the mailing list.

DEPARTMENTAL PUBLICATIONS

We realize that departmental publications continue to present an ordering problem for certain libraries.

There is still no ultimate source listing every non-catalogued publication produced by Statistics Canada but there is a monthly printout which provides a list of those titles forthcoming and currently on stock, entitled Departmental Publication Availability Listing.

As these publications are not distributed by Supply and Services, they are not part of the depository collection. Libraries must order these titles directly from Statistics Canada. The Toronto Regional Office has become aware of a few libraries that would like to receive all of these departmental publications automatically. Although there is no national system in place to provide this service, we are willing to set up a trial "deposit account" system locally in the Toronto Regional Office.

If you are interested in such an arrangement, please contact Sandra McIntyre or Penny Basset at the TRO and we will discuss the details.

Those libraries requiring only selected departmental publications should contact the Regional office as well, as we now hold stock of these titles. Prepayment or a purchase order are necessary prior to shipment.

PUBLICATION SALES

Since April 1, 1984, we have retailed Statistics Canada publication locally. There are a few points I would like to mention that will enable you to take full advantage of the service that we offer.

For those libraries who have full or selective depository status, your orders must still be processed by Supply and Services in Ottawa in order to get your books at no charge.

Subscriptions must be sent directly to Ottawa, as we can not process them in Toronto.

We require prepayment for all orders and accept cash, cheque, money orders, visa and mastercard. We also accept purchase orders (no phone orders - only hardcopy).

Books that we do not have in stock we can order from Ottawa and usually receive in two to three days.

We encourage you to verify prices and availability with our office when placing a big order as any discrepancy can cause a delay.

All sales are final unless publication is defective or some error has been committed by our staff.

You have 90 days from date of shipment to claim for non-receipt; thereafter, no claims are allowed.

DISCOUNTS

We offer a 30% discount on all catalogued publications to public libraries and educational institutions.

We also offer a discount on volume orders of most non-catalogued items to anyone. (There are a few exceptions to this discount - we will do our best to keep you informed.) The discount is as follows:*

- 1 - 4 publications - no discount
- 5 - 9 publications - 25% discount
- 10+ publications - 30% discount

PUBLICATION NEWS

1981 Census Content Series

This series is comprised of twelve short, informative and easy to understand reports on Canada's changing population. Each publication covers a major issue which will be of interest to teachers, students, business people, native people's organizations, labour unions and policy makers across the country. Each publication comes in a bilingual format and is priced at \$5.00 per copy.

<u>Catalogue No.</u>	<u>Publication Title</u>	<u>Expected Release Date</u>
CONTENT SERIES		
99-931	Canada's Changing Population Distribution	July/84
✓ 99-932	The Elderly in Canada	Available
✓ 99-933	Canada's Lone-parent Families	Available
✓ 99-934	Living Alone	Available
99-935	Language in Canada	August/1984
99-936	Canada's Immigrants	July/84
99-937	Canada's Native People	June/84
✓ 99-938	Schooling in Canada	Available

* In order to take advantage of these discounts, the amount must be taken off by you, as we do not issue credit.

<u>Catalogue No.</u>	<u>Publication Title</u>	<u>Expected Release Date</u>
✓ 99-939	Canada's Young Family Home-Owners	Available
99-940	Women in Work World	August/84
✓ 99-941	Changes in Income in Canada: 1970-1980	Available
99-942	Urban Growth in Canada	Available

Statistics Canada's new bilingual publication, Survey News, will be available in early July 1984. It replaces the quarterly "New Surveys".

Survey News will reflect current, planned and completed government surveys, as well as Statistics Canada's activities in servicing information needs of federal departments and agencies. It will also feature information on upcoming statistical events such as conferences and seminars, publications, federal statistical coordination activities, computer applications, articles on survey methodologies, and titles of important papers and research projects.

Survey News (Catalogue No. 11-007) will be released six times per year. Subscriptions may be obtained by ordering from Publication Sales and Services, Statistics Canada, Tunney's Pasture, Ottawa, Ontario, Canada K1A 0T6.

65-207. Imports: Merchandise Trade, Commodity Detail (last issue 1982) has been discontinued as a hard copy publication. Data for 1983 is now available on request on:

- 1) Microfiche Copy (48X reduction)
complete copy (16 fiche) \$25.00
- 2) Paper Print
 - a) complete copy (2300 pages) \$180.00
 - b) selected CITC Codes

upto 100 codes	\$ 25.00 (minimum)
300 - 16,000	\$ 40.00 to \$180.00
- 3) Magnetic Tape
Complete data file (including cost of tape) \$200.00

1. Toronto 150: Portrait of a Changing City

The City of Toronto celebrates its 150th anniversary this year and Statistics Canada marks this historic event with Toronto 150, a statistical portrait of the city. Through graphs, text and photographs, Toronto 150 describes many aspects of life in Toronto and its metropolitan area.

Copies of Toronto 150: Portrait of a Changing City (No. 11-X-523, \$9.95) are available from the Toronto Regional Office.

CANADIAN HEALTH AND DISABILITY SURVEY

We now have some preliminary tabulations from data collected in a supplement to the Labour Force Survey, January 1983, based upon one-third of the Labour Force sample of approximately 55,000 households.

This data is limited to the cross-classification of the population, identified with a high probability of being disabled (based on specific questions regarding 17 daily activities) by variables from the Labour Force Survey (e.g. employment status, education status).

Due to the preliminary nature of the data, those interested in accessing this information should be directed to the Toronto Regional Office or could directly contact the subject matter division:

Frank Grabowiecki
Manager
Disability Database Development Project
Health Division
Statistics Canada
Ottawa, Ontario,
K1A 0Z5 (Tel: (613) 995-1746)

FOR YOUR INFORMATION

ADMINISTRATIVE RECORDS

(A Valuable Source of Social Statistics)

This article is intended to make librarians aware of a source of statistical information not readily available in the regular catalogued and departmental publications of Statistics Canada. Researchers in universities, government and the private sector who are interested in obtaining statistics from this source should be referred to their local Statistics Canada Regional Office.

The use of administrative records as a source of statistical information is not new to Statistics Canada. For many years the agency has used administrative files to publish statistics on international trade, education, public finance and vital statistics.

However, very little information about social and demographic characteristics of Canadians, their families and households was extracted from existing administrative records. These data were gained almost exclusively from household surveys and the census of population and housing.

In recent years, Statistics Canada has placed greater emphasis on studying the potential of administrative documents such as family allowance records, unemployment insurance beneficiary records and personal income tax records in order to produce more timely social statistics at smaller level of geographic detail.

By matching addresses contained on the administrative records with specific geographic codes, statistical data can be produced for standard geographical areas such as census divisions (counties) or non-standard areas for example, school districts or municipal planning zones. These latter areas would be identified by the organization planning to use the data.

Although there are a number of limitations in using these records - e.g. the total population of Canada is not covered and concepts and definitions used to complete these records differ from those used in Statistics Canada's censuses and household surveys, there is still considerable potential in using data compiled from this source.

Following is a brief summary of the statistical variables available from the three files mentioned earlier. Also shown are a few examples of important uses of this data.

1. Income Tax Records

Variables available - age, sex, marital status, inter- and intra-provincial in and out migration flows, income by source, e.g. employment income, investment income, transfer payments.

Some important uses:

- 1) To develop plans for transportation, schools, housing and similar requirements at the regional or municipal level;
- 2) To assess dependency on transfer payments of Canadians in specific geographic areas;
- 3) To update data for small areas that are derived from the Census of Population which is conducted every five years;
- 4) To calculate interprovincial migration patterns of Canadians.

2. Family Allowance Records

Variables available - number of children in families, age of children, births, deaths, official language of correspondence, amounts of payments made to families.

Some important uses:

- 1) To monitor the age distribution and migration behaviour of children for school planning purposes;
- 2) To provide more current data for projecting school enrollments;
- 3) To assess need for school reorganization and consolidation;
- 4) To identify the location and size of target populations for programs such as day care and health care for children.

3. Unemployment Insurance Beneficiary File

Variables available - age, sex, type of claim (regular, sickness, etc.), earnings status, occupation.

Some important uses:

- 1) To obtain counts of unemployment insurance beneficiaries for small geographic areas;
- 2) To derive measures of rates of unemployment in small areas.

Costs of Obtaining Tabulations

Costs can vary widely. The minimum cost for a single table for a single geographic area is \$15. This cost rises to a maximum of about \$50 for a single standard table for all 265 census divisions (counties) in Canada.

Costs for producing customized tables for non-standard user defined geographic areas can range from a few hundred dollars to several thousand dollars depending on the size and nature of the data request.

Further Information

A more detailed explanation of administrative data is contained in a document entitled The Use of Administrative Social Data: Overview and Guide available free of charge from the Toronto Regional Office.

NEW PUBLICATION RELEASES

An indexed supplement to the 1984 Statistics Canada Catalogue covering the publications released during January 1 to April 30, 1984 is attached.



Librarians' Newsletter

September 1984

version français disponible

STATSCAN NEWS

The Supplement to the 1984 Catalogue of Publications will soon be released. For your convenience, we have reproduced the final draft of the Supplement (see Appendix A). A copy of the Supplement will be sent automatically to recipients of the 1984 Statistics Canada Catalogue.

As of Friday, July 13, 1984, the telephone number for the Statistics Canada Inquiries Service in Ottawa has changed to 990-8116 from 992-4734, and that for the Sales Unit has changed to 990-8114 from 992-3151.

The Toronto Regional Office telephone numbers have not changed, but we now have two new message tapes with current Labour Force data.

The telephone numbers are:

English Labour Force - 966-6359
French Labour Force - 966-6340

Seasonally adjusted information is provided for Canada and Ontario and actual data for Toronto. A copy of the script is attached (see Appendix B).

FEEDBACK

In the June 1984 issue of the Librarians Newsletter, we sent you an evaluation report. If you have already completed and returned it to us, may we take this opportunity to thank you.

In the event you have not yet completed and mailed back the evaluation, may we urge you to do so. It is not too late to have your suggestions and comments considered.

We are reviewing your responses and will try to satisfy your stated interests in future issues.

PUBLICATION NEWS

Listing of Supplementary Documents, 1983 (11-207, free) was released on July 16, 1984. This supplement includes items which have been added to the collection between January 1, 1983 and March 31, 1984.



Survey News (11-007, \$3.30, \$19.80 per year) Vol. 1, No. 1. April-July 1984 is a new bi-monthly newsletter which will keep you up to date on the now, the new and what's-to-come from Statistics Canada. It is a good guide to statistical developments, current surveys, recent publications, upcoming events and Statistics Canada services. You will find Survey News a useful source of information.



STATISTICS CANADA DIRECTORY TO MICRODATA AND SPECIAL TABULATIONS (Catalogue No. 11-514E, \$4.95 in Canada, \$5.95 elsewhere)

Now available for the first time, this new publication is a directory to data sources in Statistics Canada which are not listed in the Statistics Canada Catalogue. As a companion volume to the catalogue, the purpose of this directory is to provide information on data which is already available but not published and how it may be accessed.

The directory contains descriptions of 175 data files located throughout the Bureau. Descriptions include information about the data such as origin, universe, subject content, geographic coverage, availability of custom tabulations, and who to contact for further information.

For the convenience of users, the directory is patterned on the Statistics Canada Catalogue in its subject structure. Chapter headings and sub-headings are identical to those in the catalogue and in the same order, permitting the user to move easily from one to the other and to identify the full range of data available on a particular subject.

Don't put this publication on the shelf - keep it with your working copy of the Statistics Canada Catalogue for quick reference when an inquiry goes beyond the published data.

UNIVERSITY FINANCE

R The non-catalogued publication University Finance - Trend Analysis 1973-74 to 1982-83 analyzes detailed revenues and expenditures of all Canadian universities over the 10-year period. The publication is complementary to the Service Bulletin University Financial Statistics, 1982-83 (81-002, vol 6, No. 4) released in June 1984.

The reader should note that, unlike other related publications, the data contained in this latest report include gross revenues and expenditures of ancillary enterprises (residences, bookstores, cafeterias, etc.).

R & D

The first issue of Resources for Research and Development in Canada (88-203, \$7.75) summarizes the structure of Canadian R&D activities in terms of expenditures and personnel. Trends and patterns are examined, for Canada, by sector and by region. An international perspective of Canada's activities is also presented.

1981 CENSUS

Canada's Native People

Approximately half a million Canadians reported that they were of native origin in the 1981 Census. The publication Canada's Native People (catalogue 99-937; \$5.50) highlights some of the principal demographic and socio-economic characteristics of Canada's native people, including family size, level of education, income and household characteristics.

METROPOLITAN ATLAS SERIES is now available

Statistics Canada has combined advanced computer-mapping techniques with 1981 Census data to produce the thematic maps and graphs of The Metropolitan Atlas Series. Data on 33 statistical themes including population, housing, place of work and income are illustrated by census tract for the census metropolitan areas of:

Toronto	99-919	\$8.50
Montréal	99-920	\$8.50
Vancouver	99-921	\$8.50
Winnipeg	99-922	\$8.50
Halifax	99-923	\$8.50
Ottawa-Hull	99-924	\$8.50
Edmonton	99-925	\$8.50
Québec	99-926	\$8.50
Calgary	99-927	\$8.50

METROPOLITAN ATLAS SERIES (Cont'd)

Hamilton	99-928	\$8.50
Regina	99-929	\$8.50
St. John's	99-930	\$8.50

CANADA'S CHANGING POPULATION DISTRIBUTION (99-931, \$5.50)

This publication is part of the Census Content Series of non-technical publications featuring many charts, graphs and maps, highlighting major changes in the demographic and geographic distribution of Canada's population.

CENSUS METROPOLITAN AREA/CENSUS AGGLOMERATION PROGRAM: A REVIEW 1941 TO 1981 (92-X-508, \$10.00)

Statistics Canada first designated census metropolitan areas (CMAs) in 1941. Over the subsequent four decades, these areas have grown and developed, and new areas have joined their ranks. The metropolitan concept has been refined and the program extended to include smaller areas called census agglomerations (CAs).

This working paper traces the history of the CMA/CA program up to the 1981 Census, both in terms of the concept and the areas themselves. Two important features of the paper are tables showing comparative population counts for CMAs and CAs in each census year since 1941 and, for the largest CMAs and CAs, a set of maps showing the actual delineations for these areas over the same period.

(Geography Series No. 8 GEO 1984)

FOR YOUR INFORMATION

CULTURE STATISTICS

PUBLIC LIBRARIES

Cultural activities are an integral part of most Canadians' everyday leisure-time activity, and for many are the scene of their daily participation in the labour force.

To better quantify Canada's participation in cultural activities, Statistics Canada's Education, Culture and Tourism Division conducts many surveys to acquire cultural data.

Eleven major cultural areas are covered by Cultural Statistics Programme: the performing arts; creative and performing artists; cultural activities of Canadians; heritage institutions; films; radio and television; recording industry; newspaper and periodicals; government expenditures; book publishing and distribution; and libraries.

The Programme surveys not only the production of cultural goods and services, but examines dissemination, consumption and use, as well as the characteristics of the "conservors" of our cultural heritage: libraries, museums and archives, to list a few.

Although every section of the cultural activities programme contains valuable and interesting data, for the purpose of this article, since libraries are disseminators of cultural data, as well as respondents to the libraries surveys, and users of the output, we will focus on the data available for public libraries.

Public Libraries

✓ Catalogue #87-514 "Culture Statistics: Public Libraries in Canada, 1979-81" - latest publication.

✓ Catalogue #87-651 "Culture Statistics: Public Libraries in Canada, 1978".

/ See also: "Culture Statistics Service Bulletin". CatALOGUE No. 87-001.

Vol. 4, No. 7 "Public Libraries in Canada", 1979.

Vol. 5, No. 7 "Public Libraries in Canada", 1980.

Vol. 6, No. 3 "Public Libraries in Canada", 1981.

✓ Statistics Canada Daily, July 18, 1984, p. 10, "Public Libraries in Canada, 1982" advance information.

Public Libraries (Cont'd)

To assist users of Public Libraries data, it is useful to note a few of the more important methodological areas.

Frequency of Survey

The survey of public libraries has been produced annually since 1958, with the exception of 1969. Current data published in detail are for 1979-81. At the time this article was written (May 1984) 1982 data were in the final stages of completion.

Data Coverage

The public libraries which responded to the 1978 survey numbered 916, while 959 responded in 1980, 981 in 1980, and 990 in 1981. It is apparent that public libraries continue to grow in number and increase their service to the public.

There are five types of libraries which report:

- Provincial or territorial
- Regional library system headquarters
- Regional libraries
- Municipal libraries (urban and rural)
- County libraries

All report two types of service points (i.e. branch libraries, either permanently or mobile).

The five types of libraries also report the population which they serve providing the additional geographical breakdown of municipality size groups, as well as for Canada, Province and regions.

Characteristics of the Libraries

1. General Information

The Public Libraries report library type, population served by the library, number of service points, and whether they are permanent or mobile locations, and if they circulate deposit collections or have access to total library holdings.

2. Holdings

Included are books and other print material catalogued as books; by volumes acquired, withdrawn or held at the time of reporting, and whether these holdings are in English, French or other, specifying languages. (This is a very interesting characteristic of holdings in ethnic neighbourhoods or municipalities). Libraries also record volumes of reference material, uncatalogued paperbacks, and periodicals and

Characteristics of the Libraries (Cont'd)

newspapers (including titles on microform), linear metres of uncatalogued print material, and micromedia, a.v., and other non-book material.

3. Loan Transactions

- a) direct circulations
- b) bulk loans
- c) inter-library loans by source

4. Reference Transactions

Reference requests made at the reference desk in any typical week.

5. Library Physical Facilities

Area in sq. metres for library purposes at main libraries, and service points, and number of seats for both libraries and service points.

6. Regular Library Hours

Total hours which the main library is regularly open per week September to June, as well as for hours open for service points.

7. Library Personnel

Number of professional librarian positions, other professionals, library technicians, or assistants and other support staff by either full or part-time employment or equivalent.

8. Finances

The financial aspect of public libraries is quite detailed:

- a) Revenue data by source are collected by provincial government, local government, private or other grants for operating or capital expenditures, revenue from rent and other sources for a total current revenue.
- b) Operating expenditures detailing wages and salaries, library materials (book, other print, micromedia, and a.v. and other non-book), and other expenditures to give total library operating expenditures.

Other current expenditures include debt services, and transfer payments - providing a total current expenditure for the reporting period.

Characteristics of the Libraries (Cont'd)

- c) Capital expenditures - for land and buildings, building alterations, and machinery and equipment, giving total capital expenditure.

Ratios Calculated Using the Data Collected

The public libraries survey publishes two standard series of ratios for public libraries by type and area: Services; and Expenditures as compared to Services. These are listed for convenience, and to assist librarians if designing a specific tabulation.

Service Ratios: 8 standard ratios are published.

1. Books per capita
2. Circulation transactions per capita
3. Full-time professional librarians/100,000 population
4. Service points/population
5. Library personnel/service point
6. Transactions/service point
7. Reference questions/service point
8. Ratio of volumes owned/volumes added

Expenditure to Service Ratios

1. Total expenditures/population (using Census populations to calculate the ratios)
2. Total operating expenditures/population
3. Book expenditures/population
4. Total operating expenditures/service point
5. Library material expenditures/service point
6. Book expenditures/service point
7. Total personnel expenditures/total personnel
8. Library materials expenditure/circulation

UNPUBLISHED DATA

A glance at the Table of Contents of publication #87-514 shows that while many tabulations of interest are available, space limitations make it impossible for every combination of data which would be of significance to administrators, researchers or librarians in analyzing their library, to be published.

For this reason users can request a special tabulation from the Cultural Statistics Section of the Education, Culture and Tourism Division of Statistics Canada in Ottawa.

UNPUBLISHED DATA (Cont'd)

The tabulations may be available "off the shelf" at a nominal cost for their reproduction; or a computer retrieval may be required. Costs will vary according to the type of retrieval required, and the specifications of the data. Guidelines to refer to when specifying a request are described below.

1. Time Period

Specify the time period for which the data are to be produced. As was mentioned previously, this survey began in 1958 (omitting 1969) and 1982 data are in the process of being prepared.

2. How are the data to be classified?

As is shown on the questionnaire (see "Aspects of the questionnaire" below) data can be produced for many areas. In classifying the way the data are to be presented, one has to determine the Geographical Level: Canada or provincial total; or municipality size groups for Canada and Provinces.

Next, look at the other main characteristics for which data can be shown. For example, is the tabulation to be arranged by level of operating expenditure size groups, or level of revenue size groups, and for which library type?

These are the characteristics needed to clarify the request. After that, it is easy to go to the questionnaire which lists the variables to be cross-classified.

3. Aspects of the Questionnaire

The data are collected by those areas given on the questionnaire. An easy way to know what kinds of data are collected, and therefore what limitations may be placed on the request, is to check the survey questionnaire reproduced at the back of the publication, or to refer to the summary of variables in this article.

4. Computations to be performed

Is the user going to require additional ratios than are published, or would they like to see percentage of change over time for certain characteristics? By referring back to the types of data collected one can be certain that such data are available. Keep in mind that some ratios may not produce meaningful data. These are things to note when designing your request since calculations will provide useful data, but will also influence the cost of the retrieval.

UNPUBLISHED DATA (Cont'd)

5. Format

Within reason, users can direct the layout of the tabulations, perhaps grouping categories in different ways than are published, or setting up tables of cross-classifications. This aspect should be discussed with the subject-matter expert.

6. Form of Output

Data will be in the form of a print-out or photocopies of tables of cross-tabulations.

7. How to Request the Data

Advisory Services Officers in all Statistics Canada Regional Offices will gladly assist users in clarifying a request, or will contact the subject-matter officers in the Cultural Activities Section. The subject-matter officer would then contact the user directly to assist them in planning the request. A cost estimate will be given before work proceeds, and the invoice will be sent from Ottawa.

APPENDIX B

STATISTICS CANADA, BONJOUR

The following are selected seasonally adjusted Labour Force statistics for the month of _____.

- . For Canada, the estimated number of employed stood at _____ and the estimated number of unemployed at _____. The unemployment rate was _____%.
- . For Ontario, the estimated number of employed stood at _____ and the estimated number of unemployed at _____. The unemployment rate was _____%.
- . Unadjusted Labour Force data for Toronto for the month of _____ stood at _____ employed, _____ unemployed and the rate of unemployment was _____%.

Si vous voulez ce message en français, veuillez téléphoner 966-6340, code régional 416.



Librarians' Newsletter

December 1984

version français disponible

STATSCAN NEWS

Merry Christmas and Happy New Year

We wish you all Happy Holidays and a Prosperous New Year.

Name Change

To better identify the geographical region for which the Statistics Canada Office located in Toronto is responsible, we have a new name.

We are now, Advisory Services - Ontario, operating in the Southern and Western Ontario Regional Office. Our telephone number and address remain the same. (see below)

Price Change

In order to maintain the present quality of service within our efforts to operate on a cost-recovery basis, we are introducing a two-tier price structure depending on whether copies are made by the user or our staff.

Copies made by user: 25¢ @ photocopy
35¢ @ microform copy
no minimum charge

Copies made by staff:
(for mail out or pick-up)

35¢ @ photocopy
50¢ @ microform copy
\$5.00 minimum as of January 1, 1985.

Statistics Canada - Advisory Services - Ontario
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4
(416) 966-6586
Toll-free 1-800-268-1151

CPI Information:
- 966-8302 English
- 966-5690 French
Labour Force Information:
- 966-6359 English
- 966-6340 French

FEEDBACK

As a result of your interest and of recent notices placed in various library journals our mailing list now numbers over 300. Your responses to our recent evaluation survey were very encouraging and we will continue to incorporate your suggestions wherever possible.

PUBLICATION NEWS

An updated Catalogue Supplement which includes publication changes occurred between January 1 and November 1, 1984 is attached as Appendix A.

Yet Another Price Change

We still have a supply of Ontario Highlights from the 1981 Census, originally priced at \$1.00 per copy -- until our stock is exhausted, you may obtain 2 for the price of 1. This special information package was prepared by Advisory Services - Ontario and includes demographic data on Canada, Ontario and all 10 of the Census Metropolitan Areas in Ontario. These would be of special use in public libraries as they are very readable and are available in the following languages:

English

French

German

Portuguese

Spanish

Ukrainian

Greek

Italian

Chinese

Polish

1981年人口普查安大略省摘要

Ontario im Spiegel der Volkszählung 1981

O Ontário à Luz do Recenseamento Nacional de 1981

Najważniejsze dane Statystyczne Ontario ze Spisu Ludności w Roku 1981

Teme iz Popisa 1981 Godine od Specijalnog Interesa za Ontario

ΤΑ ΚΥΡΙΟΤΕΡΑ ΣΗΜΕΙΑ ΤΗΣ ΑΠΟΓΡΑΦΗΣ ΤΟΥ 1981 ΠΟΥ ΑΦΟΡΟΥΝ ΤΟ ONTARIO

ВИБІРКА СТАТИСТИКИ ПО ОНТАРІО З ПЕРЕПИСУ НАСЕЛЕННЯ 1981-го РОКУ

Datos Destacados sobre Ontario Obtenidos del Censo de 1981

Faits saillants sur l'Ontario tirés du Recensement de 1981

Punti salienti del Censimento del 1981 nell'Ontario

Ontario Highlights from the 1981 Census

Where and How to obtain Statistics Canada Publications

You may have already received a note from Supply and Services or Statistics Canada informing you of the recent change in distribution source for Statistics Canada publications. Although the final re-organization and official documentation is not yet complete, Statistics Canada is now the supplier of all Statistics Canada publications.

Let's try to answer some of the most frequent questions:

Q. 1. Will the Weekly Checklist of Canadian Government Publications still list Statistics Canada publications?

- Yes, but note:

As of October 1, 1984, all distribution of Statistics Canada publications will be done by Statistics Canada itself. Publications of Statistics Canada will no longer be available from the Publishing Centre. These arrangements apply to depository distribution as well as sales. Depositories should continue to order their "Occasionals" (marked with the one-dot symbol .) through the Checklist. (checklist no. 39, Sept. 28, 1984)

Notice to depositories

The annuals of Statistics Canada will no longer be distributed by means of a mailing list. They may be requested in the same way as "occasionals" by ticking the appropriate item number on the order form. (checklist no. 40, October 5, 1984)

Q. 2. Where should claims or order inquiries for Statistics Canada publications be directed?

- Depository and subscribing libraries should direct any claims or problems with orders for Statistics Canada publications to:

Statistics Canada
Publication Sales And Service
Room 1710, Main Building
Ottawa, Ontario
K1A 0T6

Q. 2. Answer continued...

You may place your order through the Regional Office. We hold stock of selected publications and place phone orders with Publication Sales and Service on a daily basis. Payment (or an account number from Statistics Canada) must accompany all publication orders. Payment by Visa or MasterCard is also accepted, provided the number and expiry date of the card are provided.

If you have a problem with an existing order, please provide as much detail as possible, ie. the original address to which the order was directed, the date of the order, the order number and your account number if applicable. This will enable us to trace your request and expedite the solution to the problem.

N.B. ***

Organizations such as schools, school boards, colleges, universities and public libraries are allowed a 30% discount on Statistics Canada regular publications. Please remind us of this at the time of ordering as it is not automatically applied.

Q. 3. Does this change the ordering of Statistics Canada Departmental Publications?

No, not at the present time. You must continue to order these individually as they are not part of the depository publication list and are not included in a full publication subscription. Plans to simplify this situation in the future are being discussed. We will keep you informed.

Q. 4. If a Selective Depository Library currently is on file to receive all Statistics Canada publications, is it necessary for them to order annual and occasional publications?

- No, at the present time, according to Publication Sales and Services these libraries are considered "full depository" for Statistics Canada publications. If you are experiencing problems with this system, or are not sure of your status, please contact either Advisory Services - Ontario or Publications Sales and Services, Ottawa 613-993-7276.

Q. 5. If a library does not have Depository Library status and would like to obtain information regarding this program, where should inquiries be directed?

- This has not changed. Inquiries should be sent to:
Depository Services
Canadian Government Publishing Centre
Supply and Services
Ottawa, Ontario
K1A 0S9

Q. 6. If a Depository Library wishes to add or delete a Statistics Canada title from their existing list of publications who should they contact?

- Previously this was handled by Supply and Services, now, for Statistics Canada publications, please address your requests to:

Statistics Canada
Publications Sales and Service
Room 1710, Main Building
Ottawa, Ontario, K1A 0T6

Q. 7. What other exciting changes are expected as a result of this transition?

- Hopefully, nothing too exciting. You should receive formal notice regarding any planned changes in procedures well in advance of implementation. Cheques or money orders, to facilitate processing should be made out to the Receiver General for Canada/Publications. Credit customers should note that, with the change, Canadian Government Publishing Centre account numbers will no longer be accepted by Statistics Canada. A corresponding Statistics Canada account number may be obtained by contacting the above noted office.

IMPORT STATISTICS FOR 16,000 COMMODITIES

Annual import statistics for 1983 are now available from Statistics Canada on microfiche, computer printout, and on magnetic tape, replacing the publication: Imports: Merchandise Trade, Commodity Detail, (catalogue no. 65-207). These data will be available on request, on a cost-recovery basis, for the commodities and countries required by the user.

Import data are available for 16,000 commodity classes and by each source country. Readers interested in determining what is available can refer to the Canadian International Trade Classification Reference Manual, (catalogue no. 65-502 E and F), which contains the seven digit commodity coded headings.

This new format is intended to provide current and potential users of annual import data with earlier availability while permitting users to select data.

For further information, readers should contact the nearest Statistics Canada Regional Office or Trade Information Unit, External Trade Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (613-995-6305).

Public Finance Publications

A portion of the data that was published in the government finance publications is available on CANSIM and from the Regional Office. Estimates for the fiscal year ending March 1985, as well as actual data are on the system.

Two publications have been discontinued:

68-203 Local Government Finance: Preliminary

68-205 Provincial Government Finance: Estimates

We will update our files whenever new data is released so that timely data will always be available to our users.

Report on the Demographic Situation in Canada 1983 (Catalogue 91-209E, \$8.85)

An important new publication which covers a range of important issues such as population change and age structure. Certain issues are further explored at the provincial, urban and rural level. Related analyses are complemented by 12 statistical charts and 59 tables.

Did you know.....?

Rural population is increasing at a faster rate than urban population everywhere except in Saskatchewan and the Yukon.

The number of people over 65 years of age has almost doubled in the past 20 years.

An unexpected improvement in the reduction of deaths as a result of heart disease has been realized.

This is the first in a series devoted to the status of the Canadian population. Future issues will deal with more specific topics such as mortality, fertility the family, and nuptiality.

A NOTE ON THE MEASUREMENT OF POVERTY IN CANADA

This article, published in the June 1984 issue of the "Canadian Statistical Review", focusses on basic poverty questions: how much income is a socially acceptable minimum and how many people are poor. It presents an analysis of the various types of low income cut-offs and the statistical results based on them. (Catalogue No. 11-003)

DEPARTMENTAL PUBLICATIONS

62-Z-505 E/F

A Lawyer's Guide to the Consumer Price Index (free)

This publication was re-released in a revised format on November 22, 1984. If you have an original release copy, please remove it from your collection and contact us for a revised copy.

71-X-512

Unemployment Trends in Canada and in the United States, 1975 - 1983. (\$7.00)

The well publicized fact that the U.S. unemployment rate has fallen further and more rapidly than the Canadian rate during the current recovery has generated a great deal of interest in comparisons of the labour markets of the two countries.

82-X-502

Some Facts about Therapeutic Abortions in Canada 1970-1982 (\$7.00)

This document, through a series of more than thirty charts and graphs, provides an historical perspective to those therapeutic abortions conducted under the amended criminal code between the years 1970 and 1982. It should be noted that the statistics portray only those legal abortions carried out in Canadian hospitals under the provisions of the Criminal Law Amendment Act. Some topics included in these charts are: trends in numbers of therapeutic abortions for Canada and the provinces, International comparisons, facilities.

Departmental Publications Con't...

92-X-514 On The Comparability of the Census Mother Tongue Data,
1976-1981 (\$5.00)

Readers should note that while figures are presented in the report which show the mother tongue distributions for the two census years according to differing data processing scenarios, they are not meant to replace the official statistics of Statistics Canada, but rather to make users aware of the impact of changes in the methods of dealing with response problems. The paper attempts to create a better understanding of the nature and magnitude of these problems.

NOTES ON THE CPI

Advisory Services offices across Canada handle approximately 25,000 inquiries each month. Over a quarter of these inquiries deal with requests for information on the movement of prices. One of the most popular statistical series produced by Statistics Canada is the Consumer Price Index.

“Notes to Users:

In 1978, after the CPI was updated using the 1974 family expenditures, Statistics Canada adopted the practice of implementing such Updating on a four year cycle. In keeping with this practice, Statistics Canada will be updating the expenditure weights used in the calculation of the CPI to reflect 1982 expenditure patterns. This updating will be implemented with the January 1985 CPI which is to be released in February. It should be noted that this updating does not entail a change in the time reference base, ie. the updated CPI will continue to use 1981 = 100 as its time reference point.

Inquiries regarding this updating should be directed to the Consumer Prices Section (613-990-9606), Prices Division, Statistics Canada or to Advisory Services - Ontario.

A pamphlet as well as a reference paper of a more technical nature which describes the concepts and procedures of the updated CPI will be available at a later date.

Users of the All-Items Consumer Price Index for Canada on a 1961 = 100 time base are advised that the indexes for the months of September and October 1984 were 388.7 and 389.4 respectively. Due to a procedural rounding problem, they previously had been reported as being 389.2 and 389.9 for September and October, respectively. 99

FOR YOUR INFORMATION

The Consumer Price Index

WHAT IS AN INDEX?

An index is a series of numbers in which each number is expressed as a percentage of a single number. For example, the numbers 50, 75, 90 and 100 expressed as an index with the first number as the base, would be 100, 150, 180 and 200.

WHAT IS THE CONSUMER PRICE INDEX?

The CPI is an index which measures the percentage change over time, in the cost of a constant "basket" of goods and services purchased by the average Canadian urban family.

WHAT IS THE ALL-ITEMS INDEX?

The term All-Items Index refers to the aggregate index composed of some 300 goods and services. Separate indices are available for major components, such as food, and for sub-components, such as dairy products.

WHICH ITEMS ARE INCLUDED IN THE "BASKET"?

All of the items in the CPI "basket" are items which can be associated with identifiable and specific quantities of commodities and services. Therefore, sales and excise taxes which the consumer must pay are reflected in the CPI. For this same reason, certain items such as income taxes and personal savings are not included.

HOW ARE THESE 300 ITEMS SELECTED?

The choice of items in the "basket" is based on information gathered on the spending habits of Canadians through periodic Family Expenditure Surveys (FAMEX). If the FAMEX results indicate

a shift to greater spending on a certain item, such as recreation, this item gains relative importance in its representation in the CPI. Famex results allow periodic revisions to be made by adding or deleting items, in order to keep the CPI as relevant as possible to current spending patterns.

IS THE CPI THE SAME THING AS THE COST OF LIVING INDEX?

The CPI is often referred to as the Cost of Living Index, but this is a misnomer, because it is impossible to take into consideration the many substitutions which consumers make on an ad hoc basis. For example, if the price of beef becomes prohibitive to certain consumers, they may purchase poultry instead. Because the CPI measures a constant basket of goods and services, these substitutions cannot be reflected in the CPI.

HOW OFTEN IS THE PRICING DONE?

Many items are priced monthly. Others are priced more infrequently (i.e. haircuts are priced quarterly, and property taxes are priced annually.) Food is priced bi-monthly.

HOW OFTEN IS THE CPI RELEASED?

The CPI is published each month, and annual averages based on the calendar year are published each January.

HOW UP-TO-DATE IS THE CPI?

Index figures for any given month are released during the second or third week of the following month.

WHAT DOES "BASE 1981 = 100" mean?

The base year is the reference point for the entire CPI series. Each index is expressed as a percentage of the base year. We are presently using 1981 as the base year. This means that the annual average index for 1981 is 100.

WHY DOES THE BASE YEAR CHANGE?

The base year is changed periodically in order to focus on a closer, more meaningful reference point. Changes in time reference points have no impact on the movement of the index series, because the percentage between indices remains unchanged.

All-Items Index Canada 1971 = 100

$$\begin{aligned} \text{Annual average 1980} &= 210.6 \\ \text{Annual average 1982} &= 262.5 \\ \frac{262.5 - 210.6}{210.6} \times 100 &= \underline{24.6\%} \end{aligned}$$

All-Items Index Canada 1981 = 100

$$\begin{aligned} \text{Annual average 1980} &= 88.9 \\ \text{Annual average 1982} &= 110.8 \\ \frac{110.8 - 88.9}{88.9} \times 100 &= \underline{24.6\%} \end{aligned}$$

NOTE: Conversion factors are available upon request.

WHAT IS THE DIFFERENCE BETWEEN A POINT CHANGE AND A PERCENTAGE CHANGE?

The point change is calculated by subtracting one index from another.

$$143 - 130 = 13$$

The percentage change between the two indices would be:

$$\frac{143 - 130}{130} \times 100 = 10$$

WHAT IS "WEIGHTING"?

The "weight" assigned to any particular item in the CPI "basket" is a reflection of its relative importance to the total expenditure of an average urban family. Major expenditures (i.e. automobiles) and items purchased frequently are assigned a greater

"weight" than small items purchased occasionally. Two items which illustrate this procedure are fresh milk and pepper. Fresh milk is allocated a weight of 1.15%, while seasonings are allocated a weight of only .06%.

CAN THE CPI BE USED TO COMPARE COSTS BETWEEN CITIES?

The CPI is not a measure of increases in prices, but a measure of the relative movement in prices. An index of 125 in Regina compared with an index of 110 in Winnipeg does not necessarily indicate that prices are higher in Regina; it simply indicates that prices have risen at a faster rate in Regina than in Winnipeg. However, inter-city indices of retail price differentials are published quarterly, allowing the comparison of a number of items including food and transportation. One city per province is shown, as the items listed are those most directly affected by provincial legislation. Also published quarterly are prices of food, gasoline, fuel oil, alcohol and tobacco.

WHO USES THE CPI?

The CPI has a direct or indirect effect on nearly all Canadians. Some of its uses include:

- determining personal income tax exemptions.
- setting labour contracts - Cost of Living Adjustment Clauses (COLA).
- increasing U.I. benefits.
- defining rental agreements, insurance coverage, maintenance and child support payments.

IS THE CPI PUBLISHED FOR EACH PROVINCE?

No. The CPI is published for each of 17 major cities (Whitehorse and Yellowknife have been included with the 1978 updating, as of January, 1983), and an aggregate index is available for Canada as a whole.

DOES EVERYONE HAVE ACCESS TO THIS INFORMATION?

Yes. Information is accessible to the public by telephone or in person at all Statistics Canada Reference Centres. The following publications on the CPI are also available:

- | | |
|--|------|
| - Your Guide to the CPI | Free |
| - Current Facts about the CPI | Free |
| - Updating of the CPI | Free |
| - The Use of Price Indexes in Estimating Current Costs | Free |
| - The Student Price Index - A Project for High School Statistics Teaching | Free |
| - A Lawyer's Guide to the CPI. How to Adjust for Inflation in Child Support and Contract for Services Agreements | Free |
| - 62-001 The Consumer Price Index
Monthly \$2.75/copy; \$27.50/yr. | |
| - 62-010 Consumer Prices and Price Indexes
Quarterly \$6.65/copy; \$26.60/yr. | |
| - 62-553 The Consumer Price Index Reference Paper: Concepts and Procedures, Updating Based on 1978 Expenditures.
Occasional. \$8.00 | |
| - 62-X-501 Distribution of 1978 Consumer Price Index Expenditures: Canada and Urban Centres. Occasional. \$3.00. | |

UNPUBLISHED DATA ON THE CPI -

COMPUTER PRINTOUT

Monthly releases of detailed historical tables for Canada. Components are shown from their origins to the present (some components are available from 1914).

CANSIM

Detailed historical data for Canada and for individual cities are available on a cost-recovery basis.

CONSUMER PRICE INDEX TEACHING KIT

Includes posters and colour transparencies of graphs and tables, as well as topics for discussion and student worksheets. A long-term class project is also included in which students calculate a Student Price Index based on changing prices of items they are likely to buy, such as records and hamburgers. Price of the kit - \$29.95.

STATISTICS CANADA

Supplement to the 1984 Catalogue of PublicationsINTRODUCTION

This Supplement describes changes in the Statistics Canada publication program which have occurred between January 1 and November 1, 1984. It presents abstracts for new publications; lists discontinued publications; gives title, price and other changes; and includes a title, subject and commodity index for the new publications, with a separate index for the Census publications.

Publications listed in this Supplement may be ordered using the form at the back (for additional information see "How to Order Publications" in the 1984 Catalogue). Please quote the desired publication number, title, issue and include payment by cheque or money order payable to the Receiver General for Canada. Payment may also be made using Visa or MasterCard by including the account number and expiry date of your card.

Version française de ce supplément est disponible sur demande.

NEW PUBLICATIONS

★ 11-007 Survey News: Notes on Statistical Survey Activity Within the Federal Government. Bi-monthly Bilingual 44 pp. First issue April-July 1984 ISSN 0825-5295 \$3.30

★ 11-2075 Listing of Supplementary Documents. Supplement. Annual Bilingual 23 pp. First issue 1983 ISSN 0228-5134 Free

★ 11-514E Directory to Microdata and Special Tabulations, 1983. Occasional E. and F. 113 pp. ISBN 0-660-11239-6 \$4.95

11-X-523E Toronto 150: Portrait of a Changing City. Occasional E. and F. 126 pp. April 1984 ISBN 0-660-11472-9 \$9.95

The City of Toronto celebrates its 150th anniversary this year and Statistics Canada marks this historic event with Toronto 150, a statistical portrait of the city. Through graphs, text and photographs, Toronto 150 describes many aspects of life in Toronto and its metropolitan area.

11-X-525E Trois-Rivieres: A Metropolitan Profile. Occasional E. and F. 116 pp. June 1984 ISBN 0-660-11645-6 \$8.50

Describes the Trois-Rivieres of yesterday and today, from the time when it was the main fur trading market, through its development as a farming town in the 18th and 19th centuries, to its present status as a major and diversified regional centre. Makes a unique reference book for people interested in the cultural and economic life of this regional hub.

12-569E CANSIM: Mini Base Series Directory, 1984. Occasional E. and F. 296 pp. ISBN 0-660-11623-5 \$15.70 The incorrect ISBN (0-660-10949-2) was printed in the publication

Provides detailed information on the data contained in the CANSIM Mini Base. For each series, the series title, start date, source of data and other descriptive materials are provided. Amendments to the Directory are issued periodically as more services are added to the base and are included in the price of the Directory.

13-568 Fixed Capital Flows and Stocks, Historical, 1936-83. Occasional Bilingual 286 pp. ISBN 0-660-52232-2 \$15.90

★ 13-576 Income Estimates for Subprovincial Areas, 1980-1981. Occasional Bilingual 72 pp. ISBN 0-660-52238-1 \$6.65

Estimates of aggregate wages and salaries, net income from self-employment, employment income, government transfer payments, investment income and rents, miscellaneous money income, non-employment income, and money income before and after taxes for counties or census divisions (CD's) and subprovincial regions (SR's), per-capita money income and area income maps (as of 1981) for CD's, and per-capita money income for SR's.

★ 13-577 Earnings of Men and Women, 1981 and 1982. Occasional Bilingual 72 pp. ISBN 0-660-52241-1 \$7.75



13-579 Population: Historical Tables for Census Education Data 1971, 1976 and 1981. Canada, Regions, Provinces. Occasional Bilingual 126 pp. ISBN 0-660-51859-7 \$8.85

Brings together education data from the 1971, 1976 and 1981 population censuses on highest level of schooling, university certificates and degrees, trades/vocational training, median years of schooling and school attendance. Also shows selected education related socio-economic data such as labour force activity, industry, occupation, income, immigration status, internal mobility, nuptiality and religion.

13-581E Charting Canadian Incomes, 1951-81. Occasional E. and F. 28 pp. ISBN 0-660-11507-7 \$6.65

A collection of charts summarizing the income experience of Canadians indicates that average real income of families increased steadily from 1951 to 1976 but thereafter has levelled off. The effects of number of earners, age, sex, family size and regional differences on income are also studied in an historical context.

21-X-506 Agriculture Working Papers

In the future all papers in this series will carry Departmental number 21-X-506. For ease of filing you may wish to relabel your present collection of Agriculture working papers to this number.



21-X-506E (no. 4) An Overview of the Canadian Oilseed Industry. Occasional E. and F. 22 pp. ISBN 0-660-11658-8 \$5.00

An overview of the supply and disposition factors for the Canadian oilseed industry. Covers oilseed production, marketing, exports, domestic processing and domestic consumption, and is intended as a complement to the tabular data compiled by the Grain Marketing Unit.

21-X-506 (no. 5) Preliminary Analysis of the Contribution of Direct Government Payments to Realized Net Farm Income. Occasional Bilingual 80 pp. April 1984 ISBN 0-660-52697-2 \$7.00

Presents an analysis of direct government payments to farmers compared to the level and variability of realized net farm income. Shows the role of direct government payments in stabilizing and/or improving the income of farmers. Total direct government payments by program and by province are shown for the years 1971-1979.

21-X-506E (no. 6) Characteristics of Farm Entrants and Their Enterprises in Southern Ontario for the Years 1965 to 1976. Occasional E. and F. 50 pp. ISBN 0-660-11348-5 \$6.00



The study examines farm entry from the time of farm turnover to established farming status. Data from 1966-71-76 Census of Agriculture Match are used to compare the resource allocation of farm entrants and established farmers and to describe characteristics of farm entry in Southern Ontario.

21-X-506E (no. 7) A Summary of Commodity Programs in the United States. Occasional E. and F. 28 pp. ISBN 0-660-11646-4 \$5.00

Commodity programs are an important factor in the US and thus the Canadian and World grain production and marketing sphere. This publication reviews these programs as of May 15, 1984 to assist our users in the interpretation of grain marketing data.

32-X-501E Apparent Per Capita Food Consumption in Canada, part I, Reference Manual for Catalogue 32-229. Occasional E. and F. 37 pp. December 1983 ISBN 0-660-11539-5 \$6.00

This methodology paper outlines the data sources and methods pertaining to the calculation of domestic disappearance of food in Canada. It relates specifically to the following food groups: cereals; sugars and syrups; pulses and nuts; beverages; and meats.

43-010 Production, Sales and Stocks of Major Appliances. Monthly Bilingual Up to 3 pp. First issue April 1984 ISSN 0825-1339 \$1.60

Sales by province, production and stocks for Canada for washing machines, clothes dryers, refrigerators, freezers, ranges and dishwashers.



52-215 Railway Transport in Canada: General Statistics. Annual Bilingual 47 pp. First issue 1982 ISSN 0823-3950 \$6.65

61-517 Inter-Corporate Ownership, 1982. Occasional Bilingual 1,232 pp. ISBN 0-660-52248-9 \$38.95 The incorrect ISBN (0-660-50900-8) was printed in the publication

A directory of who controls whom in Canadian business, including major takeovers to July 1, 1982. This report traces ownership of corporations to the ultimate owner. It also provides provincial and S.I.C. data. Information is based primarily upon returns filed under the Corporations and Labour Unions Returns Act.



62-554 Family Food Expenditure in Canada, 1982. Occasional Bilingual 204 pp. ISBN 0-660-52231-4 \$11.10

62-X-502 Price Level Measurement: Proceedings from a Conference Sponsored by Statistics Canada. Occasional Bilingual 1,177 pp. December 1983 ISBN 0-660-52186-5 \$50.00

Collection of 21 selected papers authored by Canadian and international experts in the field of price indexes which were presented at a conference sponsored by Statistics Canada in the Fall of 1982. The papers span such topics as the theoretical foundations of the Consumer Price Index, specific price measurement issues, output indexes and price behaviour and business cycles. The majority of the papers are presented in English accompanied by a resume in French.

62-X-503E Canada's Consumer Price Index: A Teaching Kit. Occasional E. and F. 25 pp. 10 transparencies 2 posters Spring 1984 ISBN 0-660-11480-1 \$29.95

Designed for the high school teacher, the kit contains a text, two full-colour posters and ten colour transparencies of charts and tables. Each section of the text includes student worksheets with questions and answers. Also included is a class project involving the calculation of a Student Price Index.

64-206P The Highway, Road, Street and Bridge Contracting Industry. Information bulletin. Annual Bilingual 8 pp. First issue 1982 ISSN 0822-6032 Free Available on request to subscribers of 64-206

64-207P Non-Residential General Building Contractors: Selected Financial and Operational Ratios. Information bulletin. Annual Bilingual 6 pp. First issue 1982 ISSN 0822-6024 Free Available on request to subscribers of 64-207

64-209P The Heavy Engineering Contracting Industry. Information bulletin. Annual Bilingual 8 pp. First issue 1982 ISSN 0822-6040 Free Available on request to subscribers of 64-209

64-210P The Special Trades Contracting Industry: Selected Financial and Operational Ratios. Information bulletin. Annual Bilingual 16 pp. First issue 1982 ISSN 0822-6067 Free Available on request to subscribers of 64-210

68-507E The System of Government Financial Management Statistics. Occasional E. and F. 158 pp. March 1984 ISBN 0-660-11577-8 \$11.10

71-529 Labour Force Annual Averages. 1975-83. Occasional Bilingual 544 pp. ISBN 0-660-52377-9 \$27.80 The incorrect ISBN (0-660-52317-9) was printed in the publication

Provides annual averages (for the years 1975 to 1983) of the tables published in 71-001, "The Labour Force". The data are derived from population projections based on the 1981 Census.

71-X-512 Labour Force Activity Section: Research Series

In the future all papers in this series will carry Departmental number 71-X-512. For ease of filing you may wish to relabel your present collection of Labour Force, Research Series papers to this number.

71-X-512 (no. 38) Hourly Earnings in 1981: Results of a Special Survey Occasional Bilingual

71-X-512 (no. 39) Labour Market-Related Reasons for Suspending Job Search. Occasional Bilingual 54 pp. December 1983 ISBN 0-660-52433-3 \$6.00 The number printed in this publication was 71-X-511

71-X-512 (no. 40) Link Between Economic Hardship and Labour Market Problems in Canada. Occasional Bilingual 36 pp. April 1984 ISBN 0-660-52719-7 \$7.00

71-X-512 (no. 41) Supplementary Measures of Unemployment: An Update. Occasional Bilingual 42 pp. June 1984 ISBN 0-660-52720-0 \$7.00

81-569 Education Statistics for the Seventies. 1979. Occasional Bilingual 453 pp. ISBN 0-660-51851-1 \$22.25 The number in the publication (ISBN 0-51851-1) was incomplete

Is the sequel to "Historical Compendium of Education Statistics" (81-568). This volume contains the final education statistics for the decade of the seventies. Key variables such as enrolment, degrees, teachers and finance at the elementary-secondary and postsecondary levels are shown from 1970 to 1979.

82-542E Canadian Women: Profile of their Health. By Louise Lapierre Occasional E. and F. 59 pp. April 1984 ISBN 0-660-11571-9 \$6.65

This report examines the state of women's health in Canada, and how it is affected by such socio-economic factors as activity in the labour force, family income and education.

83-X-202 Hospital Statistics: Preliminary Annual Report. Annual Bilingual 129 pp. First issue 1982-83 ISSN 0381-8802 \$7.00

Includes number of hospitals, approved beds, patient-days during the year, separations and paid hours of work in reporting general and allied special hospitals. Operating expenditures are available only for public hospitals. Also contains utilization ratios such as percentage occupancy, average length of stay, paid hours per patient-day and percentage distribution of operating expenditures and cost per patient-day.

84-532 Life Tables, Canada and Provinces, 1980-82. Occasional Bilingual 58 pp. ISBN 0-660-52236-5 \$6.65

Contains life tables for Canada and the provinces for the three years centered around the census year, 1981. The tables are by single year of age for Canada and the provinces (except Prince Edward Island for which abridged life tables are presented by five year age groups).

84-X-501E Demographic Aspects of Vital Statistics: Fertility, Summary and Recommendations for the Statistics Canada Workshop. Occasional E. and F. 95 pp. November 1983 ISBN 0-660-11489-5 \$7.00

Presents the discussions and recommendations of a workshop on demographic aspects of fertility hosted by Statistics Canada in 1981. Included are chapters dealing with the determinants of fertility in Canada, limitations of presently available data for understanding fertility and suggestions for improvements in official data, and policy issues related to fertility trends.



85-209 Homicide in Canada: A Statistical Perspective. Annual Bilingual 162 pp. First issue 1982 ISSN 0825-432X \$8.85

In this publication produced by the Canadian Centre for Justice Statistics, homicides reported to Canadian police forces are carefully examined in 38 tables, 12 charts and diagrams and narratives. Important patterns for 1982 are identified and an historical perspective covering 1978-82 is also provided.

85-X-202 Juvenile Delinquents. Annual Bilingual 102 pp. First issue 1982 ISSN 0822-2770 First copy free Additional copies \$5.00

This annual publication provides juvenile court data at the national and provincial levels. Distributions of delinquency charges, by type of offence, by court decision, by age, and by sex of the accused, as well as distributions of juveniles, by court decision, by age, and by sex are provided.

The next 12 annual publications (85-X-203 to 85-X-214) provide juvenile court data at the provincial and court levels. Three tables display the number of charges adjudicated for each court by: 1) sex and age of the accused, 2) nature of the delinquency charge, and 3) the court decision. Comparable distributions of the number of juveniles having charges adjudicated are also presented.

85-X-203 British Columbia: Juvenile Delinquents. Annual Bilingual 31 pp. First issue 1982 ISSN 0822-2789 First copy free Additional copies \$4.00

85-X-204 Alberta: Juvenile Delinquents. Annual Bilingual 40 pp. First issue 1982 ISSN 0822-2797 First copy free Additional copies \$4.00

85-X-205 Saskatchewan: Juvenile Delinquents. Annual Bilingual 35 pp. First issue 1982 ISSN 0822-2800 First copy free Additional copies \$4.00

85-X-206 Manitoba: Juvenile Delinquents. Annual Bilingual 47 pp. First issue 1982 ISSN 0822-2819 First copy free Additional copies \$4.00

85-X-207 Ontario: Juvenile Delinquents. Annual Bilingual 49 pp. First issue 1982 ISSN 0822-2827 First copy free Additional copies \$4.00

85-X-208 Quebec: Juvenile Delinquents. Annual Bilingual 35 pp. First issue 1982 ISSN 0822-2835 First copy free Additional copies \$4.00

85-X-209 New Brunswick: Juvenile Delinquents. Annual Bilingual 23 pp. First issue 1982 ISSN 0822-2843 First copy free Additional copies \$4.00

85-X-210 Nova Scotia: Juvenile Delinquents. Annual Bilingual 25 pp. First issue 1982 ISSN 0822-2851 First copy free Additional copies \$4.00

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version français disponible

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NEXT ISSUE

Operation Update - A retention and maintenance guide for your Statistics Canada publication collection.

SPECIAL NOTICE

The Librarians' Newsletter is prepared by Advisory Services-Ontario to provide information on publications, products and services available from Statistics Canada and of concern to the library community in Ontario.

Future editions will be issued twice a year with an annual subscription charge of \$10.00. If you wish to continue receiving the Librarians' Newsletter please complete and return the enclosed application form together with your payment by cheque or money order payable to Receiver General of Canada. A self addressed, postage paid return envelope is enclosed for your convenience. Thank you.

N.B. Due to a planned government telephone system revision to the first 3 digits of our telephone numbers will be changed sometime over the next 6 month period. We will send you a notice of the change as soon as we have definite information.

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Labour Force Info.
- 966-6359 English
- 966-6340 French

STATSCAN NEWS

1986 CENSUS

In the November 1984 Economic Statement the cancellation of the 1986 Census was announced. On December 21, 1984, this decision was reversed and the Census will take place as originally scheduled.

ENVOY 100 ELECTRONIC MESSAGING

Statistics Canada is currently using this system within our organization and would like to evaluate its usefulness as a vehicle for disseminating information. If you would like to communicate with the Advisory Services - Ontario Reference Centre via ENVOY 100 please do so. Our mailbox is GLICKMAN.V.

PRICE CHANGE

As of April 1, 1985, the minimum charge for photocopies made by Advisory Services staff (for mail-out or pick-up) in response to inquiries will be \$10.00.

INQUIRIES SERVICE

Some of you have regular contact with our Inquiries Service and others less frequent contact, but you are probably all aware that certain changes have taken place. During the month of January 1985, Advisory Services - Ontario handled over 9,000 inquiries. We estimate the total potential inquiries to be well above that number by analysis of our telephone line signals.

It may interest you to know that our Inquiries Officers work in two teams or Tiers. Tier 1 receives all incoming telephone inquiries and provides a quick reference service from a group of our most frequently consulted data series. When a request is received for information not contained in this "Reference Station" the request is recorded and referred to Tier 2 for attention. This team will research the inquiries (in the order of receipt in our office) and contact the inquirer with the data or an estimate of cost, depending on the detail required and length of time required to compile the information.

This system has allowed us to make the incoming telephone lines more available and to service an ever increasing number of requests for information. One unavoidable result of our increased activity is the potential time span between initial inquiry and delivery of the information. In order to satisfy the needs of those individuals who regularly require "immediate" information, we have introduced a new service called EXPRESS INFO. An information sheet is enclosed. We would appreciate your posting it in the government document or business information area in your library. Interested patrons should contact us for further details.

Bibliographic inquiries received by public and academic libraries are still given special consideration by our Inquiries Service.

PUBLICATION NEWS

The 1985 Statistics Canada Catalogue (11-204 E/F) is being reinstated as a catalogued publication and should be available within the next few months. The price of the Catalogue is \$5.00 for each copy ordered. Selective depository libraries should watch for the listing in the Checklist to ensure receipt of their deposit copy. An order form will be sent to all individuals on the existing catalogue mailing list.

SUBSCRIPTIONS TO ANNUAL PUBLICATIONS

In the December 1984 issue of this newsletter we reported that annual publications would no longer be subscription items but would require an individual order at time of release.

In response to popular demand, the October 1984 decision to discontinue subscription privileges for annual publications has been rescinded, as of January 1985. A return to previously established subscription practices is now in effect. Attempts to improve the overall efficiency and economy of the subscription process will be addressed through alternative methods and procedures.

We will keep you informed of any changes that may affect libraries.

DOES EQUAL WORK EQUATE TO EQUAL DOLLARS?

In the November 1984 issue of The Labour Force 71-001 a special feature article provides some information on this topic:

"Disparities in Earnings Between Men and Women:
The Industry of Employment Dimension".

ONE IN EVERY FIVE, A SURVEY OF ADULT EDUCATION IN CANADA
Cat. No. 52-139/1984 E/F (FREE)

This publication was produced jointly by Statistics Canada and Education Support Sector of the Department of the Secretary of State.

This publication was listed on the Weekly Checklist of Canadian Government Publications No. 50; Dec. 10-14, 1984, p.9 and is available from:

Education Support Branch
Secretary of State
25 Eddy Street - Room 10H33
Hull, Quebec
K1A 0M5

FEDERAL ELECTORAL DISTRICT PROFILES (\$25.00)

Statistics Canada recently released a statistical compendium for each of Canada's 282 federal electoral districts. Information, presented in both narrative and tabular form, covers the geographic, demographic, political, social and economic feature of the riding. Official boundaries and maps are included for convenient reference. To order copies of the profiles for your areas, please use the attached special "FED PROFILE" order form.

If you already have copies of FED Profiles in your collection, please check to see if you have received an insert of revisions to these Profiles. We have mailed out revisions to all known purchasers of these publications from our invoice records, but would like to ensure that everyone was contacted.

RECENT RELEASES

CATALOGUED PUBLICATIONS

Highlights are provided for publications released for the first time. Specific publications of assistance to librarians have also been included in this listing.

You may wish to use the form provided on the last page of this newsletter to note those publications to be ordered.

- 63-224 Market Research Handbook, 1984 (\$33.80)
- 71-201 Historical Labour Force Statistics - Actual Data, Seasonal Factors, Seasonally Adjusted Data, 1984 (\$22.25)
- 81-220 Advance Statistics of Education 1984-85 (\$7.95)
- 86-506 Social Security National; Programs: Unemployment Insurance, 1984 (\$7.00)
- 87-401 Tourism and Recreation - A Statistical Digest, 1984 (\$8.85)
- 87-524 Culture Statistics: Performing Arts, 1981 (\$6.65)
- 88-504E/F Patents as Indicators of Invention (\$6.65)

This paper describes the current status of patent statistics and analyzes their advantages and limitations; reviews the various types of indicators constructed on the basis of patent statistics; and presents recommendations for the development of science and technology indicators.

Science and technology indicators may be defined as statistics which measure quantifiable aspects of the creation, dissemination and application of science and technology. As indicators, they should help describe the science and technology system, enabling better understanding of its structure, of the impact of policies and programs on it, and the impact of science and technology on society and the economy.

Patents As Indicators of Invention is one of a series of background papers on science and technology indicators to be published by Statistics Canada. The purpose of the series is to describe the theoretical development, limitations and application of various statistics suggested as indicators of science and technology.

91-524 Fertility in Canada: From Babyboom to Baby-Rust (\$8.85)

This is a study of some of the socio-demographic implications of the decline in fertility, with an emphasis on issues of potential concern to policy makers and the public.

While the causes of the decline cannot be firmly established, a number of factors contributing to the plunge in the fertility rate have been identified. Fewer Canadians are marrying; those who marry do so later in life, and divorce more frequently than in the past. The availability and use of contraceptives and therapeutic abortion techniques, and the economic climate have also contributed to the postponement of births and the restriction of family size. But the fundamental factor is the realignment of the role of women in Canadian society.

Other issues studied by this publication include immigration strategies to compensate for insufficient fertility and institutional support and/or work arrangements to reconcile parenthood and employment.

DEPARTMENTAL PUBLICATIONS

11-X-526 Historical Statistics of New Brunswick (\$19.95)

This edition of historical data provides a comprehensive socio-economic profile of the province over the years leading up to its Bicentenary celebration in 1984.



17-X-501 Canada - The Provinces and The Territories, A Statistical Profile (\$25.00)

Did you know that 53.8 percent of British Columbia's population was born outside the province?

This fact plus thousands of other pieces of insightful information can be found in, Canada - The Provinces and The Territories, A Statistical Profile.



This new seventy-nine page publication from Statistics Canada provides a wide array of social and economic data on Canada and its regions. Province-by-province comparisons and an overview of significant trends are available at a glance. It is an ideal source for the student who needs to know everything about Canada for a project due tomorrow.

The profile also acts as a valuable guide to other Statistics Canada sources of data on the provinces and the territories for the more serious statistic-user.

Explanatory notes, definitions plus contact points within Statistics Canada make it a useful research tool.

62-Z-506 The CPI for Canada - A Comparison of the 1978 and 1982
E/F Primary Classification System (\$5.00)

62-Z-507 Distribution of the 1982 CPI Expenditure of Canada and 18
Urban Centres (\$5.00)

83-X-201 Selected Tables from Annual Return of Special Care
Facilities, 1981-82 (\$10.00)

92-X-513 Limitations to the Use of Ethnic Origin Data to Quantify
Visible Minorities in Canada (\$2.00)

92-X-518 1981 Census of Canada - The Muslim Canadian, A Profile
(\$10.00)

FOR YOUR INFORMATION

THE CENSUS TRACT PROGRAM

For Librarians

Census Tracts (CTs) are the smallest permanent geostatistical areas, established in large cities. CT data are therefore unique in the amount of detailed information they provide about a small intra-urban area, and this makes them particularly appealing to all kinds of library users. Students, entrepreneurs, researchers, anyone in fact who wants to know about the neighbourhood, or to compare one region with another, will find 1981 CT data available for 36 Canadian cities.

Most cities with a population of 50,000 or more are part of the CT program. The following criteria, in order of their importance, are used by municipal planners and census staff in delineating CTs:

- i) their boundaries follow permanent and easily recognized lines on the ground such as streets, railways, rivers and limited access highways;
- ii) they have a population between 2,500 and 8,000 with a preferred average of 4,000 - in order to be statistically significant - except for CTs in the Central Business District (CBD), major industrial zones, or in peripheral rural or urban areas that may have either a lower or higher population;
- iii) the area is as homogeneous as possible in terms of the economic status and social living conditions of its residents;
- iv) they have a reasonably compact shape to make the collection of data as easy as possible.

A social scientist, or urban planner, or a market researcher who only uses whole municipality data to determine the characteristics of a small area within the city is sometimes relying on misleading impressions and estimates. This can be expensive; in one town for example, it was estimated that there were nearly 20,000 more people for whom to provide services than actually existed.

However, when CT data are used in conjunction with other municipal and local data, the picture becomes as detailed and varied as it is accurate and timely.

A viable partnership now exists between planners in the census-tracted centres and the Census staff at Statistics Canada. Once the CTs have been delineated, a local contact, usually in the city or regional planning department, keeps the Census staff informed about changes which might affect census tracts or their boundaries, such as:

- a) developments or changes to city street or transportation networks;
- b) developments or changes in land use or zoning;
- c) population growth and decline, both real and expected - data which the Census staff compare with their own results; and
- d) changes to municipal boundaries.

Outside the large census-tracted urban communities the rest of Canada has been divided into Provincial Census Tracts (PCTs). Using the same criteria for delineation, PCTs differ from CTs in being mainly rural, or rural and urban, in nature. However, in order to have a statistically meaningful number of people within their boundaries, some PCTs cover many thousands of square kilometers.

As librarians most of you will already have suggested CT data for a variety of uses but perhaps some of the ways in which people apply the information may not be familiar to you:

For Federal and Provincial government policy planners, CTs have the advantage of being standardized across the country, permitting historical and regional comparability of data.

School boards use demographic data to predict the number of enrollees as accurately as possible.

Population growth and housing trends are used in the appraisal of real estate.

Updates on mother tongue have proved useful to a radio station in its program planning.

Flyers resulted in more sales when delivered to the appropriate neighbourhoods.

Municipal and regional planners, and local companies use CT data in the initial planning and evaluation of housing programs, public health, educational, recreational and retailing facilities, and real estate needs.

One provincial government even used the data in locating lottery booths - with rewarding results!

All users benefit from the fact that CT publications, reference and thematic maps are inexpensive and easy to use. Data are also available on tape and fiche.

The CT program works well because of local cooperation and input into the initial delineation and the ongoing updating process. However, the full success of the program depends upon the degree of use of census tracts and their data, and librarians have a continuing role to play in the promotion of CT products.

The following is a list of products at the CT level now available from your regional office.

PROFILE SERIES - A

VOLUME 3

100% DATA

Census Tracts

Selected Population, Dwelling, Household and Census Family Characteristics, for Census Tracts, 1981

95-905	Brantford	\$ 4.00
95-906	Calgary	\$ 5.50
95-907	Chicoutimi-Jonquières	\$ 4.00
95-908	Edmonton	\$ 5.50
95-909	Guelph	\$ 4.00
95-910	Halifax	\$ 4.00
95-911	Hamilton	\$ 5.50
95-912	Kamloops	\$ 4.00
95-913	Kelowna	\$ 4.00
95-914	Kingston	\$ 4.00
95-915	Kitchener	\$ 5.50
95-916	London	\$ 5.50
95-917	Moncton	\$ 4.00

95-918	Montréal	\$ 8.50
95-919	North Bay	\$ 4.00
95-920	Oshawa	\$ 4.00
95-921	Ottawa-Hull	\$ 5.50
95-922	Peterborough	\$ 4.00
95-923	Prince George	\$ 4.00
95-924	Québec	\$ 5.50
95-925	Regina	\$ 4.00
95-926	St. Catharines-Niagara	\$ 5.50
95-927	St. John's	\$ 4.00
95-928	Saint John	\$ 4.00
95-929	Sarnia	\$ 4.00
95-930	Saskatoon	\$ 4.00
95-931	Sault Ste. Marie	\$ 4.00
95-932	Sherbrooke	\$ 4.00
95-933	Sudbury	\$ 4.00
95-934	Thunder Bay	\$ 4.00
95-935	Trois-Rivières	\$ 4.00
95-936	Toronto	\$ 8.50
95-937	Vancouver	\$ 7.50
95-938	Victoria	\$ 4.00
95-939	Windsor	\$ 4.00
95-940	Winnipeg	\$ 5.50

PROFILE SERIES - B

VOLUME 3

20% DATA

Census Tracts

Selected Population, Dwelling, Household and Family
Distributions, Showing Selected Social and Economic
Characteristics, for Census Tracts, 1981

95-946	Brantford	\$ 5.50
95-947	Calgary	\$ 8.50
95-948	Chicoutimi-Jonquières	\$ 5.50
95-949	Edmonton	\$ 9.50
95-950	Guelph	\$ 5.50
95-951	Halifax	\$ 7.50
95-952	Hamilton	\$ 9.50
95-953	Kamloops	\$ 5.50
95-954	Kelowna	\$ 5.50
95-955	Kingston	\$ 5.50
95-956	Kitchener	\$ 7.50
95-957	London	\$ 7.50

95-958	Moncton	\$ 5.50
95-959	Montréal	\$24.00
95-960	North Bay	\$ 5.50
95-961	Oshawa	\$ 5.50
95-962	Ottawa-Hull	\$ 9.50
95-963	Peterborough	\$ 5.50
95-964	Prince George	\$ 5.50
95-965	Québec	\$ 8.50
95-966	Regina	\$ 5.50
95-967	St. Catharines-Niagara	\$ 7.50
95-968	St. John's	\$ 5.50
95-969	Saint John	\$ 5.50
95-970	Sarnia	\$ 5.50
95-971	Saskatoon	\$ 5.50
95-972	Sault Ste. Marie	\$ 5.50
95-973	Sherbrooke	\$ 5.50
95-974	Sudbury	\$ 5.50
95-975	Thunder Bay	\$ 5.50
95-976	Trois-Rivières	\$ 5.50
95-977	Toronto	\$24.00
95-978	Vancouver	\$12.00
95-979	Victoria	\$ 7.50
95-980	Windsor	\$ 7.50
95-981	Winnipeg	\$ 8.50

GEOGRAPHIC SERIES REFERENCE PRODUCTS

Enumeration Area Reference Lists

99-913	Census Tracts	\$ 9.50
99-914	Provincial Census Tracts - Atlantic Provinces	\$ 7.50
99-915	Provincial Census Tracts - Quebec	\$ 8.50
99-916	Provincial Census Tracts - Ontario	\$ 7.50
99-917	Provincial Census Tracts - Western Provinces and the Territories	\$ 9.50
99-918	Census Metropolitan Areas and Census Agglomerations Components	\$ 7.50

(These bulletins show linkages between CTs, and enumeration areas)

Metropolitan Atlas Series

99-919	Toronto	\$ 8.50
99-920	Montréal	\$ 8.50
99-921	Vancouver	\$ 8.50
99-922	Winnipeg	\$ 8.50
99-923	Halifax	\$ 8.50
99-924	Ottawa-Hull	\$ 8.50
99-925	Edmonton	\$ 8.50
99-926	Québec	\$ 8.50
99-927	Calgary	\$ 8.50
99-928	Hamilton	\$ 8.50
99-929	Regina	\$ 8.50
99-930	St. John's	\$ 8.50

(These bulletins employ 1981 Census data to depict in the form of thematic maps and graphics, the distribution of various census characteristics within each CMA)

USER SUMMARY TAPES AND MICROFICHE

User Summary Tapes containing tabulated data, provide more detail than the printed bulletins and allow aggregation either on a geographic basis or by combining data cells.

Tape Series for 3,302 CTs and 1,786 PCTs are available for 100%-2A data, and 20%-2B data.

Tabulations provided on User Summary Tapes are also available on microfiche.

The following subjects and characteristics are included in CT data on USTs:

Series A- 100%	demographic
	cultural
	private dwellings
	private households
	census families

Series R-20% nuptiality and fertility
 mobility
 place of work
 cultural including language
 ethnic origin
 religion

 education
 labour force activity
 labour force characteristics by income
 industry
 marital status, etc.

 private dwellings showing condition
 value
 type, etc.

 private households by number of persons
 rent
 length of occupancy


 census families
 incomes of individuals
 incomes of private households and of census
 families, non family persons, unattached
 individuals and economic families in private
 households.

In addition to CT level User Summary Tapes there also exist the 2A and 2B CT Profile USTs that replicate the CT Profile Bulletins.

LIBRARIANS' NEWSLETTER

APPLICATION FORM

We will update our mailing list from the information provided on this form. In order to ensure that all interested readers continue to receive this newsletter and that names and addresses are current please complete and return this form to the Toronto Office by the end of May, 1985.

 (Please note: if we receive no reply we will be deleting you name from the list).

Please continue sending me the Librarians' Newsletter:

Name of Individual: _____
Institutional Name: _____
Department: _____
Address: _____
City/Province: _____
Postal Code: _____
Telephone Number: _____

Please find enclosed subscription payment in the amount of \$10.00 per year. _____ cheque _____ money order.

If more than one copy is required, please indicate additional address and include additional subscription payment.

Topics I would like to see featured in future newsletters:

RETURN APPLICATION TO:
(envelope enclosed)

Statistics Canada
Advisory Services - Ontario
25 St. Clair Ave. E.
Toronto, Ontario M4T 1M4

NEW RELEASES

ORDER FORM

<u>Publication #</u>	<u>Title</u>	<u>Price</u>	<u>Quantity</u>
63-224	Market Research Handbook, 1984	\$33.80	_____
71-201	Historical Labour Force Statistics	\$22.25	_____
81-220	Advance Statistics of Education 1984-85	\$ 7.95	_____
86-506	Social Security National Programs: Unemployment Insurance, 1984	\$ 7.00	_____
87-401	Tourism and Recreation - A Statistical Digest, 1984	\$ 8.85	_____
87-524	Culture Statistics: Performing Arts, 1981	\$ 6.65	_____
88-504E/F	Patents as Indicators of Invention	\$ 6.65	_____
91-524	Fertility in Canada: From Babyboom to Baby-Bust	\$ 8.85	_____
<hr/>			
11-X-526	Historical Statistics of New Brunswick	\$19.95	_____
17-X-501	Canada - The Provinces and the Territories, A Statistical Profile	\$25.00	_____
62-Z-506E/F	The CPI for Canada - A Comparison of the 1978 and 1982 Primary Classification System	\$ 5.00	_____
62-Z-507	Distribution of the 1982 CPI Expenditures of Canada & 18 Urban Centres	\$ 5.00	_____
83-X-201	Selected Tables from Annual Return of Special Care Facilities 1981-82	\$10.00	_____
92-X-513	Limitations of the Use of Ethnic Origin Data to Quantify Visible Minorities in Canada	\$ 2.00	_____
92-X-518	1981 Census of Canada - The Muslim Canadian, A Profile	\$10.00	_____

ALL SALES FINAL

ORGANIZATION: _____
 DEPARTMENT: _____ ATTENTION: _____
 ADDRESS: _____
 CITY: _____ PROV.: _____ POSTAL CODE _____

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The Receiver General For Canada or an official Purchase order is
 enclosed.

RETURN ORDER FORM TO:

Statistics Canada,
 Advisory Services - Ontario
 25 St. Clair Ave. E.
 Toronto, Ontario, M4T 1M4

FED PROFILE ORDER FORM

FEDERAL ELECTORAL DISTRICTS
Based on 1976 Representation Order

NOTE: All publications
\$25.00 a piece

<u>FED</u>	<u>Name</u>	<u>FED</u>	<u>Name</u>	<u>FED</u>	<u>Name</u>	<u>FED</u>	<u>Amount</u>	<u>Cost</u>
001	Algoma	033	Huron-Bruce	068	Sarnia-Lambton			
002	Beaches	034	Kenora-Rainy River	069	Sault Ste. Marie			
003	Brampton-Georgetown	035	Kent	070	Scarborough Centre			
004	Brant	036	Kingston & Islands	071	Scarborough East			
005	Broadview-Greenwood	037	Kitchener	072	Scarborough West			
006	Bruce-Grey	038	Lambton-Middlesex	073	Simcoe North			
007	Burlington	039	Lanark-Renfrew-Carlton	074	Simcoe South			
008	Cambridge	040	Leeds-Grenville	075	Spadina			
009	Cochrane-Superior	041	Lincoln	076	Stormont-Dundas			
010	Davenport	042	London East	077	Sudbury			
011	Don Valley East	043	London West	078	Thunder Bay-Atikokan			
012	Don Valley West	044	London-Middlesex	079	Thunder Bay-Nipigon			
013	Wellington-Dufferin-Simcoe	045	Mississauga North	080	Timiskaming			
		046	Mississauga South	081	Timmins-Chapleau			
014	Durham-Northumberland	047	Nepean-Carlton	082	Trinity			
015	Eglinton-Lawrence	048	Niagara Falls	083	Victoria-Haliburton			
016	Elgin	049	Nickel Belt	084	Waterloo			
017	Erie	050	Nipissing	085	Welland			
018	Essex-Kent	051	Northumberland	086	Willowdale			
019	Essex-Windsor	052	Ontario	087	Windsor-Walkerville			
020	Etobicoke Centre	053	Oshawa	088	Windsor West			
021	Etobicoke-Lakeshore	054	Ottawa-Carleton	089	York Centre			
022	Etobicoke North	055	Ottawa Centre	090	York East			
023	Glengarry-Prescott-Russell	056	Ottawa-Vanier	091	York North			
		057	Ottawa West	092	York-Peel			
024	Grey-Simcoe	058	Oxford	093	York-Scarborough			
025	Guelph	059	Parkdale-High Park	094	York South			
026	Halidmand-Norfolk	060	Parry Sound-Muskoka	095	York West			
027	Halton	061	Perth					
028	Hamilton East	062	Peterborough					
029	Hamilton Mountain	063	Prince Edward-Hastings					
030	Hamilton-Wentworth	064	Renfrew-Nipissing-Pembroke					
031	Hamilton West	065	Rosedale					
032	Hastings-Frontenac-Lennox-Addington	066	St. Catharines					
		067	St. Paul's					

TOTAL _____

ALL SALES FINAL

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 DEPARTMENT: _____ ATTENTION: _____
 ADDRESS: _____
 CITY: _____ PROV.: _____ POSTAL CODE _____

Payment must accompany order.

_____ cheque or money-order payable to The Receiver General For Canada or an official
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 Advisory Services - Ontario
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 Toronto, Ontario, M4T 1M4

COMMUNIQUE



Statistics Canada Statistique Canada

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Local call: 966-6586

Toll Free Service: 1-800-268-1151

Canada

Disponible en français



RR

Librarians' Newsletter

July 1985

version francais disponible

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We apologize for the missing masthead on our last issue. We hope it did not cause too much confusion. The "Librarian" letterhead was inadvertently omitted in the "printing" but we plan to keep future issues consistent and easily identifiable.

N.B. As noted in our last Newsletter, as of August 6, 1985, the first 3 digits of all our telephone numbers - except the 800 line will change to 973-.

Statistics Canada - Advisory Services - Ontario
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4
(416) 966-6586
Toll-free 1-800-268-1151

CPI Information
- 966-8302 English
- 966-5690 French
Labour Force Info.
- 966-6359 English
- 966-6340 French

Canada

Statscan News

- June 3, 1985 marked the 1 year pre-anniversary date of the 1986 Census when every man, women and child in Canada will be included in the population count of our country. Look forward to a year of attractive displays and advertisements, designed to encourage everyone to participate in this national event - June 3, 1986.
- The 1985 Statistics Canada Catalogue (with revised prices) and the supplement are expected by mid July. The delay has been caused by a number of factors:
 - The publication policy which is still under review.
 - The price increases, and the planned cessation of departmental publication releases have all contributed to the non-appearance of the 1985 Catalogue.
 - There are plans once again to re-catalogue the X publications into the 5-digit system. This will be inconvenient during the transition stages but much more useful when it is fully operational.
- Our next issue of the newsletter will include a feature on Guides to 1981 Census Maps and Statistics Canada Microform data sources.
- As of April 1, 1985, the Statistics Canada Daily is being published in a redesigned format. A new feature of the Daily is the monthly Index to Data Releases. A quick and easy reference guide to the data releases of the previous month, the Index will appear as a regular feature of the first Daily of each month.

Publication News

1. A 1983 survey of adult education in Canada revealed that one in every five Canadians, 17 years of age and over took at least one adult education course.

This survey, undertaken at the time of the Labour Force Survey of January 1984 reveals that the people most likely to have enrolled in adult education courses in 1983 were:

1. Residents of Alberta or Bristish Columbia.
2. City-dwellers.
3. Women.
4. 25 to 34 years old.
5. Single.
6. Canadian-born.
7. University graduates.
8. Working and in...
9. White-collar professions.

All of these facts and more are available in a publication jointly sponsored by Secretary of State and Statistics Canada and is available, free on request from:

Secretary of State
Education Support Branch
10th Floor
25 Eddy Street
Ottawa, Ontario
K1A 0M5

also quote Catalogue Number S2-139/1984 English or French.

2. Based upon the 1983 and 1984 supplementary surveys to the Labour Force Survey, which focused on the disability status of Canadians, Statistics Canada has prepared a data bulletin entitled **Highlights from the Canadian Health and Disability Survey**. This bulletin contains 21 tables touching on the variety of topics covered by the survey including prevalence, nature and degree of disability, as well as numerous social-economic characteristics. Quote Catalogue #82-563. \$7.00

Early in 1986, Statistics Canada will be releasing a comprehensive descriptive analysis from these supplementary surveys titled **Disabled Persons in Canada: Report of the Canadian Health and Disability Survey**. In the meantime, in addition to the bulletin, an enormous amount of survey data is available for special tabulation on request. These data describe the nature and prevalence of disability and handicap, demographic and household characteristics of the disabled, their labour-force status, education status, transportation and economic characteristics such as individual income.

3. **JUST RELEASED FROM STATISTICS CANADA**

**POPULATION PROJECTIONS FOR CANADA,
PROVINCES AND TERRITORIES, 1984 - 2006**

What is in store for Canada's demographics in the next twenty-five to fifty years?

- Possible decline in population ... if the current trends continue.
- Pronounced increase in the number and proportion of the elderly.

The report, just released, brings to light a host of startling demographic developments in Canada and the related major issues which will confront our generation and those to come.

PROVIDES PROJECTIONS DATA AND ANALYSIS SUCH AS:

- Five projection series by sex and age (single years up to 24 and five-year groups thereafter) for each year up to 2006 for the provinces and territories and up to 2031 for Canada;
- Projected annual population change, natural increase, births, deaths and net migration;
- Sixty-six pages of textual material with graphics and summary tables highlighting the major changes in future population growth and age distribution of the population and 286 pages of detailed projection tables (346 pages altogether);

- Various demographic indices such as median age, dependency ratio, total fertility rates, and life expectancy at birth.

PROVIDES FUNDAMENTAL INFORMATION FOR PLANNING AND POLICY-MAKING OF INTEREST TO WIDE AUDIENCE ...

An invaluable publication for planners, policy makers, the media, social scientists and the public at large interested in the future course of demographic trends in Canada. Quote Catalogue #91-520, Price \$40.00 in Canada and \$50.00 outside of Canada.

Items 2 & 3 can be obtained by sending your cheque, Visa or Mastercard with reference to the Catalogue number to:

Order Desk
Statistics Canada
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4

966-8018

Operation Update

For your information

A detailed Retention Workbook is being prepared by Advisory Services-Ontario and is based on the rationale used to maintain our Reference Centre collection. We will be using this guide as the source document for a Librarian's Workshop planned for September/October, 1985. The following is a much abbreviated version of the general guidelines to give you some help if you are planning to do some "weeding" over the summer months.

THE TEN COMMANDMENTS

1. In principle all occasionals, that is publications with a "5" as the third digit of the catalogue number, i.e. 71-530, should be retained for at least 10 years, unless they are not required to meet the needs of your patrons or users. Any exceptions to this rule will be indicated in the comments section of this manual.
2. Always use the latest issue available of a publication to ensure that you are obtaining latest revisions. Some data series are revised regularly (e.g. 13-001) and so the latest issue containing the reference period you are interested in should be consulted.
3. Retain all reference or resource publications. A detailed list of these source documentation will be included in the Retention Workbook.
4. When discarding publications, review to ensure that significant special issues (i.e. source documents or compendiums) are retained. For example, the March 1983 Supplementary issue of 72-002. See notes for each series in Retention Workbook.
5. Update publications by inserting photocopies in the reference publication of the release in the Daily; this is a useful method of identifying that data is available and the current contact and source.
6. To obtain updates on any data, contact the nearest Regional Office or use the phone number and address listed in the front of the publication to contact the Subject Matter Division.
7. In order to trace the former whereabouts of data look at the first issue in the series; to find where data went look at the last issue in a discontinued publication series.
8. Always refer to the notes and definitions provided in the publications. Differences in methodology or content will affect year to year comparisons of data.

9. For historical continuity of reference keep:
11-512 Historical Catalogue of Statistics Canada Publications
(1918-80)
Uncat. 1982, 1983, 1984 Catalogues.
11-204 1985 Catalogue, and all subsequent issues until 11-512 has
been updated.

(1983 especially for MAPID notes)

10. Retention of semi-annual publications (i.e. quarterly, monthly)
should be based on the retention guidelines mentioned above.
However, if you would like a longer (or shorter) time-series we
recommend you keep the issue that has the year end or annual
data. This issue will vary among series, for example the March
issue of 63-005 contains final revised monthly and annual figures
for the preceeding calendar year. Other series provide annual
data in the December or January issue; review the notes for each
series carefully before discarding any issues.

Suggested Retention Schedule

Monthlies	C + 3	-except where compilation of historical data exists.
	C + 10	-all issues which give annual totals or summary data.
Quarterlies	C + 3	-except where compilation of historical or data exists.
	C + 10	-all issues which give annual totals or summary data.
Annals	C + 3	-except where a compendium supplants in total.
Occasionals	Indef.	-based on need and space or until superceded.

All may be replaced with fiche based on space needs and budget of library.

C + 3 = current year + 3 previous years of publications.

Note: Depository libraries should retain the current plus 10 years for monthlies and quarterlies and indefinite retention for occasionals unless otherwise specified in the Retention Workbook.

A GUIDE TO LOCATING
STATISTICS CANADA CATALOGUED PUBLICATIONS

STEP 1

Consult the current Statistics Canada Catalogue and mid-year supplement to find out if the information you require is available. The catalogue is organized as follows:

1. Table of Contents
2. Listing of publications by publication number, group, title, and description of contents.
3. An index listing by title, subject and commodity.

Begin by consulting the index. Check as many subject possibilities for your topic as you can. When you find a listing, note the corresponding publication number. Below is an example of an index listing for the subject "Libraries".

Example 1. Libraries

- Historical statistics, 81-568
- Public, number, income, expenditures and personnel, 87-514

All publications in the catalogue are listed in numeric order. In the case above, historical statistics 81-568 comes before Public Libraries 87-514. In the table of contents all publications are grouped by their first two digits for easy reference.

If you do not find a listing in the index refer to the table of contents. It will direct you to the broad subject area related to your topic. (i.e. the subject area for information on libraries would be Education and Culture). Scan each entry in the group Education and Culture for publications related to your topic of study.

NOTE: There is a separate index for Census data. See also the Products and Services of the 1981 Census publication for material dealing with the 1981 Census.

BEWARE: The current catalogue lists only publications up to 10 years old and still available for sale and those publications released prior to a cut-off date identified in the preface of the catalogue. All discontinued publications for that catalogue year are listed after the new publications section. To cover any possible gaps between the current and historical catalogue (see STEP 2) it is advisable to retain or consult the annual catalogues from 1982-84 for those publications that have gone out of print.

STEP 2

Consult the Historical Catalogue of Statistics Canada Publications 1918-1980. (11-512).

The historical catalogue is set up the same as the current catalogue, but the index is less precise. And index listing for "Libraries" is on the left below. On the right is the Table of Contents listing.

Once you have found a listing, consult the publications section of the Historical Catalogue to see if the dates and subject detail are what you require.

STEP 3

USE YOUR IMAGINATION

Statistics Canada produces many other sources which provide information on various topics of interest. (i.e. Micro-fiche files). With a small amount of imagination in your research methodology these elusive sources can be found. The books listed below are excellent general publications produced by Statistics Canada. They are valuable guides and contain a wealth of information. All can be located at your local public and academic libraries.

Canada Year Book 11-402
Historical Statistics of Canada 11-516
Perspectives Canada III 11-511
Canadian Statistical Review 11-003, Vol. 53.

Here is where a search for information about libraries might lead you:

Obtain from the Statistics Canada Catalogue:

1. Culture Statistics, Government Expenditures on Culture in Canada 87-501.
2. Culture Statistics, Recreational Activities 87-501.

If you wanted information on people who work in libraries, then you could expand your research to include census data.

3. Census publications (vary depending on the year, detail and geographic level required).

Suppose you wanted information on expenditures pertaining to libraries beyond that provided in publications already mentioned. You could check into publications on government finance. (example as follows).

Example: **Local Government Finance: Revenue Expenditure
68-204.**

Sometimes entries do not provide the detail required. A further breakdown is often possible by Statistics Canada in Ottawa.

STEP 4

RETRIEVE PUBLICATION FROM SHELF OR FILE

Consult the most recent issue of the publication if you require current data. Check the title page for the month and year of release. If you require historical data, first check the table of contents to see if earlier periods are included in the current issue. If you use a series publication, i.e. 1961-1981, be certain to use the latest released data. Always check 1981 publications for 1980 figures rather than 1980 publications. There is often a revision of figures. If the publication you require is not available at your local library, contact the local Regional Office Reference Centre. Publications are available for reference and photocopies can be provided. Inter library loan arrangements can often be made with the Statistics Canada Library in Ottawa.

STEP 5

CALL FOR HELP

Further sources to contact:

Statistics Canada Regional Office: The regional office can provide assistance to locate data, provide interpretation or advice on data application. Also regional offices act as a referral service to divisions of Statistics Canada in Ottawa. Again referring to financial data on "Libraries" in Canada we could contact the Financial Division of Statistics Canada in Ottawa for up to data figures. The Division could also find out whether information on revenue and expenditure for public libraries can be made available. The most important section of Statistics Canada dealing with libraries is the Books and Libraries Section of the Education, Culture and Tourism Division.

REMEMBER, WHEN IN DOUBT, ASK FOR HELP!

STEP 6

KEEP TRYING

Remember Statistics Canada is only **one of many** producers of information. Check alternative sources as well, especially in the case of provincial or local data, which are collected by other agencies and only generated nationally by Statistics Canada.

A GUIDE TO LOCATING
STATISTICS CANADA DEPARTMENTAL PUBLICATIONS

STEP 1

Consult the current Statistics Canada Catalogue and supplement to find out if the information you need is available. There are two types of Statistics Canada publications listed in the catalogue.

1. "regular" publications (i.e. 86-501)
2. "departmental" publications (i.e. 86X501)

The "X" publications are found in the same subject areas but are listed immediately after the regular publications.

The "departmental" publications were once called non-catalogued publications or supplementary documents and carried a reference number like A-237. To incorporate them into the Catalogue, a numbering system was designed that resembled the catalogue system. These documents do not carry a regular catalogue number because their method of distribution is different and because they are mostly working papers, methodology journals and technical manuals. However, with this new "X" system they can be shelved in the same subject areas as the regular publications.

Prior to the decision to provide catalogue numbers consistent with subject areas, the 1981 Census departmental publications were extensively promoted using a different numbering systems (i.e. E-479). For the convenience of users these publications have been listed with the reference number as part of the entry but are ordered according to their newly assigned "X" catalogue number.

N.B. The "X" publications represent a very small part of the non-catalogued publications which have been released by Statistics Canada. The departmental or "X" publications have been discontinued as of April 1, 1985, however, there may still be the occasional research paper published without a catalogued number.

STEP 2

Consult the Listing of Supplementary Documents catalogue 11-207.

This is a systematic inventory of supplementary Statistics Canada documents available to the public. Included are technical papers, memoranda and discussion and working papers.

There is an author/title index at the back of this publication and the listings are set up in the same broad subject areas as the Statistics Canada Catalogue.

Items are mainly available from Ottawa. Advisory Services - Ontario has a selective collection of these publications and has assigned an in-house cataloguing system which utilizes the Statistics Canada subject codes and a chronological number.

STEP 3

If you need to be up on the latest releases, you can check on a regular basis:

- Statistics Canada Daily 11-001
- Infomat 11-002
- Special list of Canadian Government Publications (Supply and Services) includes Statistics Canada publications (occasional).
- Departmental Publication Availability Listing (monthly print-out) included publications in stock as of date specified in print-out and all those released since that date and publications whose impending release is known to the casual sales unit. Present status is shown and prices are listed (discontinued).
- Canadian Statistical Review - List of articles.
- Statistics Canada Annual Report - Bibliography of research papers 11-201.



STEP 4

Contact your local Statistics Canada Regional Office for HELP.

- In-house card indexes have been generated to facilitate quick access to collections in the various offices.
- We can contact the Statistics Canada Library in Ottawa which holds the most comprehensive collection of this material. A bibliography can be generated from their files.
- Specific subject-matter divisions can identify existing and forthcoming works which would be considered departmental publications.

NEW RELEASES
ORDER FORM

<u>Publication #</u>	<u>Title</u>	<u>Price</u>	<u>Quantity</u>
13-005	Current Economic Indicators Volume 1 No. 1	\$10.00	_____
62-555	Family Expenditure in Canada 1982.	\$16.70	_____
62-Z-505	A Lawyer's Guide to the Consumer Price Index.	\$Free	_____
62-Z-506	The CPI for Canada - A Comparison of the 1978 and 1982 Primary Classification Systems.	\$ 5.00	_____
62-Z-507	Distribution of the 1982 CPI Expenditure of Canada and 18 Centres (bilingual)	\$ 5.00	_____
71-X-512	Unemployment Trends in Canada and the United States: 1975-1983.	\$ 7.00	_____
82-563	Highlights from the Canadian Health Disability Survey. 1983-1984.	\$ 7.00	_____
83-546	BULLETIN: Therapeutic Abortions in Canada, 1983.	\$ 7.00	_____
87-517	Culture Statistics: Government Expenditures on Culture in Canada.	\$20.00	_____
87-Z-505	Manpower and the Arts: A growth	\$Free	_____
88-501	An indicator of Excellence in Canadian Science.	\$40.00	_____
91-209	Current Demographic Analysis: Report on the Demographic Situation in Canada, 1983. (annual)	\$ 8.85	_____

NEW RELEASES
ORDER FORM

<u>Publication #</u>	<u>Title</u>	<u>Price</u>	<u>Quantity</u>
91-210	Postcensal Estimates of Population of Components of growth by Sex, Age, and Marital Status; Canada, Provinces and Territories. June 1/82 and 1983	\$ 8.85	_____
91-212	Postcensal Estimates for CD's and CITAs of population (Component method)	\$ 5.00	_____
91-520	Population Projections for Canada, Provinces and Territories 1984-2006	\$40.00	_____
92-X-514	On the Comparability of the Census Mother Tongue Data, 1976-1981 Working Paper (Technical) Linda Demers & John Kralt	\$ 5.00	_____
99-903	Summary Guide: Sample Population	\$ 9.50	_____
99-935	Language in Canada	\$ 5.50	_____

HOW TO REACH US AT STATISTICS CANADA

NOTE: As of August 6, 1985 the first 3 digits of all our telephone numbers will change to 973 - except the 800 line which will be the same as before.

966-6586
1-800-268-1151

STATISTICAL INQUIRIES - Local calls
STATISTICAL INQUIRIES - Toll Free Ontario Service

Trained staff will assist you in locating and obtaining statistical information.

966-8302
966-5690

CONSUMER PRICE INDEX: English
CONSUMER PRICE INDEX: French

A pre-recorded message (French or English) will provide you with current Consumer Price Index statistics.

966-6359
966-6340

LABOUR FORCE SURVEY: English
LABOUR FORCE SURVEY: French

A pre-recorded message (French or English) will provide you with current Labour Force Survey statistics.

1-800-387-1402

TOLL FREE RESPONDENT SERVICE

For those who are out of town and require assistance completing Business Survey questionnaires. This is not a statistical information phone number.

966-8018

PUBLICATION SALES

Please quote the name or catalogue number of the publication and your Visa or Mastercard number. If publication source is not known, please call our STATISTICAL INQUIRIES number.

???-???

EXPRESS INFO

A priority statistical information service. For more information on Express Info services and costs please call 966-5892.

Glickman, V.

ENVOY 100 ADDRESS

If you have an Envoy 100 account you can direct your inquiries to our office through this electronic messaging system.



LIBRARIAN'S Newsletter

CA1
BS
-M24

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NEW RELEASES

Canadian Youth Perspective of their Health

Catalogue 82-545 E/F, Price: Canada \$16.00 Other Countries \$17.00

To mark the International Year of Youth, the Health Division of Statistics Canada prepared this study of the lifestyle and health of young Canadians.

- Youth is defined as the population between 15 and 24 years of age.
- The factors used to measure the health status of young Canadians are lifestyle, physical health, mental health and mortality.
- The dissimilarity between young males and young females in the area of alcohol and tobacco use is gradually disappearing today.
- The drinking behaviour of teen-age girls is quite similar to that of boys of the same age, whereas there are substantial differences between older men and women.
- While smoking appears to be on the decline among young males, the percentage of smokers in the young female population remains fairly steady.
- Physical activity statistics indicate that young people are the most active members of the population, and that the level of physical activity decreases with age.
- While a majority of women between 20 and 44 have a Pap test at least once a year, 67% of women in the 15-19 group have never had a Pap test.
- Between 1966 and 1981, the fertility rate dropped 45% in the 15-19 age group and 43% in the 20-24 group.
- The study also reveals that the number of new cases of syphilis dropped sharply between 1978 and 1982. The opposite was true of new cases of gonorrhea, which increased among young people.
- Motor vehicle traffic accidents are the leading cause of death of young Canadians.
- Males and females in the 15-19 group seem to have similar lifestyles with regard to drinking, smoking, drug use, medical consultations, disability days, bed-days and the use of violent methods of suicide, whereas there are sharp contrasts between the behaviour patterns of older men and women.

Family History Survey Preliminary Findings

Catalogue 99-955, Price: Canada \$20.00 Other Countries \$21.00

- This report presents some of the major findings of the Family History Survey of marriage, common-law partnerships and their dissolution; the rearing and home-leaving of children; the cause and duration of work interruptions; and the relationship between family events and education.
- According to the survey, marriage has largely been a stable institution in the lives of most Canadian adults. Approximately 90% of all Canadians who had ever married had done so only once.
- Common-law unions have been more frequent among younger persons but are still a rarity among the population as a whole.
- In Canada, parenting has overwhelmingly involved one's own children. For example, 67.5% of all adult females had at some time raised their own natural children, but only 2.1% had raised step-children and only 2.5% adopted children.
- Families with step-children have tended to be small, which supports the theory that divorced persons with large numbers of children have less chance of remarrying.
- The average age of females at first birth was 23.6 but a first adoption, 31.7. This indicates that childless couples wait until the possibility of having natural children has much diminished.

Canada Yearbook 1985

Catalogue 11-403, Price: Canada \$54.00 Other Countries \$70.00

This compendium is a review of economic, social and political developments in Canada.

You can read about diverse topics such as acid rain, trends to smaller families, the 1985 Centennial of Canada's national parks, the maturing of the baby boom generation, more divorces and plans for Expo '86 in Vancouver.

Canadian International Trading Patterns, Catalogue #65-503
Price: Canada \$25.00 Other Countries \$26.00

- The attractive publication uses graphs to illustrate Canada's position in international trade. Data in both current and 1971 dollars are presented, to illustrate the effect of inflation.
- Using data from the balance of payments figures, the graphs in this publication give a quick and accurate understanding of the changing patterns in Canada's trading activities.

CANSIM AND TELICHART

Until very recently, libraries were the repository of the printed word. Books were the stock in trade and the index card was king.

Now libraries are beginning to put information on loan in a different way -- from computerized data banks. Instead of helping readers rummage through paper, the librarian brings them on line at the computer terminal. And if clients want Canadian data in text or graphic form, the librarian may well direct them to Statistics Canada's Canadian Socio-Economic Information Management System -- CANSIM -- and its graphic illustrator, Telichart.

One of the first computerized data bases in Canada, CANSIM is an information storage and retrieval system already widely used by researchers and analysts in business, government and the universities. Made up almost entirely of Canadian data, it contains both current and historical statistical series and information not available in print. The data are not limited to those collected by Statistics Canada. CANSIM also carries series from the Bank of Canada, other federal departments (including Labour Canada and Energy, Mines and Resources) and provincial governments (the Quebec Bureau of Statistics and the Alberta Bureau of Statistics).

In 1969, when CANSIM's computer was first plugged in, it provided subscribers with a data bank containing 2,500 time series covering seven major topics, including the National Accounts, Prices and Price Indexes, and Balance of Payments. Today, the data bank has expanded in both depth and scope: it now has three data bases.

The first data base is the Time Series, which has mushroomed from 2,500 to over 400,000 entries and is now accessed daily by over 400 organizations. Because this data base deals strictly with changes over time, the kind of detail it provides is very specific. For example, data about unemployment for each age and sex are stored as separate entries, and each file must be accessed individually.

The Time Series data base is not very convenient for those users more interested in comparing several socio-economic characteristics. The user who wants to compare the unemployment rates of men and women aged 25 to 54, for example, must first retrieve a number of different time series before analysis can begin.

Making life easy

To eliminate this inconvenience, CANSIM introduced a second data base in 1976. The Cross-Classified data base pulls together the data in the relevant individual time series files.

It then presents them as a table comprising the diverse variables. Thus, the analyst can access the information in one step, in this case the age and sex of the unemployed, and perhaps their province of residence, as well as the time of year they were most likely to be out of work.

The third data base CANSIM offers is the Summary Data System. It contains the information collected in the 1976 and 1981 Censuses, and is particularly useful for researchers doing work on small geographic areas.

Steady Growth

During its first five years of operation, CANSIM could be accessed only by federal government departments. In 1973, it was opened to the public, and industry has since become its largest customer. In 1983-84, Canadian businesses accounted for nearly two-third of CANSIM's clients.

The CANSIM Division of Statistics Canada has to anticipate and respond quickly to evolving user demands, so data and system development plans have to be continuously reassessed.

In the past, CANSIM's services were geared almost exclusively to professionals interested primarily in macro-economic analysis. But the growth of this market has reached its limit and the division is moving into other areas.

CANSIM's University Base, which offers a pared down version of the regular service (25,000 time series updated quarterly), was introduced 18 months ago. Its 11 university and college subscribers include Queen's University, the University of British Columbia and the University of Toronto. An important goal of this postsecondary service will be to make potential future clients aware of CANSIM's capabilities.

More for micros

The CANSIM Division is now eager to enter the business of providing data services for microcomputers (desk computers). Current estimates put about 60,000 personal computers in Canadian offices; within four years, their numbers are expected to increase tenfold -- an enormous potential market.

On the technical side, the division foresees a declining demand for its more complex analytical software services. Most econometricians use their own sophisticated programs and models; "intelligent" personal computers, which promise to figure largely in CANSIM's future, can already perform basic statistical functions and will be increasingly capable of executing complex operations. In the future, a large proportion of the demand for CANSIM's software will probably come from non-professionals.

For this reason, one of CANSIM's primary goals is the enlargement of its data bank; it wants to carry more detailed information from Statistics Canada's subject matter divisions.

Telichart: new colour commentor

As CANSIM enlarges its data bank and seeks to reach a wider audience of non-specialists, the division realizes that there is a growing need for more visually appealing material. Pages of statistical tables are fine for the econometrist, but the president of the local community association or the journalist may want their information to pack more punch. In that case, they are likely to turn to Telichart, a new Statistics Canada development that paints the statistics in colour. Introduced in 1983, Telichart combines time series from the CANSIM data bank with the colour graphics of Telidon videotex to produce bar or line graphs.

Now people who do not have graduate degrees in economics or computer science can go to the CANSIM data base and see on a screen in graphic form, any combination of current or historical trends. The entire CANSIM Mini-Base of close to 23,000 time series is now available on Telichart. Telichart's capabilities range from plotting a simple graph displaying only one piece of data to providing a multi-purpose comparative tool which allows different data series to be quickly and simultaneously analyzed.

Sophisticated but simple

Telichart's graphs can be displayed in a split screen format, or in layered fashion -- in which several data series are superimposed onto a single chart. These graphic portraits allow almost instant comparison of the data so that the relationship between interest rates and manufacturer's inventories, for example, is immediately apparent. A comparison of two variables such as these require a split screen, resulting in two graphs, but data series expressed in the same form can be displayed on the same chart. For instance, the unemployment rate, interest rate and Consumer Price Index, all percentages, can be layered onto the same chart. One axis would be the time period and the other the percent values.

It is easy to work with superimposed data series on a single chart because the displays are multi-coloured. For instance, three sets of data can be clearly distinguished from one another as each line or bar is a different colour. Telichart's colour display function has expanded to a wide variety of colours as well as shades of grey.

Another of Telichart's features is the historical nature of the data series. This expands its analytical capacity in two directions, forward and backward, lending a perspective that is not provided by current data.

Telichart is able to make simple forecasts because the historical data allow an analyst to do limited linear regressions. Telichart can also change the base year values with which an indexed data series is calculated (rebase) so the user can correlate series with different base years. For example, the April 1964 Industrial Selling Price Index (1961=100) can be converted to 1971 values and compared with the April 1984 ISPI (1971=100). With this rebasing feature, users can also compare current Canadian and United States data. (The leading U.S. economic indicators are incorporated into the Telichart data bank).. For instance, the U.S. Consumer Price Index for May 1984 (1967=100) can be rebased to 1981 values and related to the Canadian CPI for May 1984 (1981=100). In this way, comparisons of Canada's economy and that of its principal trading partner can be made.

Coming on line

No matter how comprehensive and sophisticated they are now, CANSIM and Telichart can grow in demand. They can be modified and augmented to meet the needs of their users.

The library, with its walk-in service, is the ideal location for putting individual Canadians on line.

CANSIM needs only two pieces of equipment to access the data bank -- a terminal and a communications line. A printer can be hooked up.

Users can conjure up Telichart's magic with a personal computer, colour monitor, the appropriate software and a simple set of commands.

For more information about the equipment needed and the costs involved, and for technical help in bringing your library on line, contact the Applications Consulting Staff, CANSIM Division, Ninth Floor, R. H. Coats Building, Statistics Canada, Ottawa, Ontario K1A 0T6, Tel: (613) 990-8203.

Susan Crompton, Beverly Rix
Editorial Services
Communications Division

THE 1986 CENSUS OF CANADA

INTRODUCTION

1. This paper outlines major aspects of the Census of Population to be conducted on Tuesday, June 3, 1986 by Statistics Canada. The first Canadian census was conducted in 1666 by French Intendant Jean Talon in what was then New France. As required by the Constitution Act (BNA Act), regular decennial censuses of Canada were introduced shortly after Confederation in 1871. Quinquennial censuses of the Prairie provinces were introduced in 1906 and a national quinquennial census in 1956. The 1986 Census of Population is the 16th Census of Canada and the fourth mid-decade census to cover the entire country.
2. The Census of Population provides the basic information from which estimates are made of the population of the nation, the provinces and municipalities. These population estimates are employed to determine the number and distribution of seats in the House of Commons and many provincial legislatures. They are also vital to the determination of federal-provincial transfer payments, allocation of funding for federal-provincial cost-sharing programs and, in many provinces, to the determination of provincial-municipal transfers. In addition, important statistical information is provided on such important topics as the age distribution of the population, family structure, population movements, birthplaces, educational qualifications, incomes, occupations and employment and characteristics of housing. The 1986 Census will also collect information on the disabled.

Content Development

3. Planning for the 1986 Census began in mid-1982 with intensive consultations with major federal departments responsible for economic, social, energy and housing policies. Early consultation with these departments reflects the major role census data will play in the development of federal government policies and programs in the second half of the decade.
4. In December 1982 a discussion paper summarizing federal government data needs was sent to over 200 federal government, provincial government and private sector data users for comment. Comments received were collated and analyzed.
5. A further paper discussing options for the 1986 Census was forwarded to the same user groups for comment in June 1983. After analysis of the results of all rounds of consultation, a final discussion paper was prepared and distributed outlining plans for the 1986 Census.

6. In addition to comments and recommendations solicited by Statistics Canada, recommendations were also received from two parliamentary committees: the Special House of Commons Committee on Visible Minorities in Canadian Society and the Special House of Commons Committee on the Disabled and the Handicapped. Consultations also occurred with various groups with respect to the 1986 Census questions on aboriginal peoples and disability.
7. The proposed 1986 Census questionnaire was first submitted to Cabinet for approval in June 1984, and the resulting Order in Council prescribing the 1986 Census questions published in Canada Gazette, on July 14, 1984.
8. For budgetary reasons the government announced the cancellation of the 1986 Census in November 1984. While the 1986 Census was reinstated in December 1984, the requirement that Statistics Canada realize the savings that would have resulted from the cancellation was maintained. While these savings are to be realized over the total activity of Statistics Canada, a significant part of the total is to come from cost reductions in 1986 Census operations including a reduction in 1986 Census content.
9. The selection of questions for deletion from the 1986 Census questionnaire was done with reference to priorities established by users in earlier rounds of consultation. The original Order in Council was revoked on July 4, 1985. A revised 1986 Census questionnaire was submitted to Cabinet and a new Order in Council prescribing 1986 Census questions was published in the Canada Gazette on July 20, 1985.

Topics Covered by the Census

10. The government has approved 32 questions for the 1986 Census requiring a maximum of 65 responses from households and one from enumerators. In terms of question coverage, this will result in a census of slightly reduced size from that of the 1981 Census.
11. The topics covered are considered to represent a reasonable balance between needs for data as expressed by many users, the appropriateness of the census as a means of collecting particular kinds of data, the difficulty with some topics of formulating questions likely to elicit accurate and consistent answers from respondents and the need to avoid imposing too great a response burden on households. To reduce the burden on households, twenty-three of the thirty-two questions will be asked of only one household in every five. Many additional topics were sought by users but were not proposed for inclusion for reasons of cost, response burden, suitability of census methodology, likely adverse public reaction or possible repercussions on the quality of the data.

12. The number of questions (as indicated by responses required) by broad subject headings, together with corresponding numbers of questions for the 1981 Census are given in the following table.

	MAXIMUM NUMBER OF RESPONSES REQUIRED	
	1981	1986
Demography	8	6
Language	3	3
Ethnicity	1	2
Disability	0	1
Citizenship/Immigration	3	3
Education	5	5
Labour Force	15	15
Income	9	11
Religion	1	0
Administrative/Coverage	6	6
<hr/>		
Total Persons Responses	51	52
<hr/>		
Housing	18	13
Enumerator Coded Responses	0	1
<hr/>		
TOTAL	69	66
<hr/>		

13. The text of the 1986 Census questions is available in a booklet entitled 1986 Census of Population Questions.

1981 Census Questions Not Appearing On The 1986 Census Questionnaire

14. A number of questions from the 1981 Census were not retained for the 1986 Census. These were length of residency, number of bathrooms, fuel used for water heating, condition of dwelling, religion, school attendance, fertility, and date of first marriage. Reasons for not including these questions included low user priority, low volatility of the data over time, availability of similar data from other sources and greater suitability of other survey vehicles to obtain the required data.

Aboriginal Peoples

15. In the 1981 Census, data on aboriginal peoples were collected on a sample basis in part of a broader question on ethnic origin. The 1986 Census will introduce a separate question on aboriginal peoples (North American Indians, Metis or Inuit) in addition to the question on ethnic origins. The new question will be posed to the entire population rather than a sample as in 1981. In addition it is proposed to enumerate Indian reserves and settlements using the longer (2B) questionnaire, containing all 1986 Census questions, for all households.

15. ... A similar practice is already followed in most areas in the Canadian North and other remote areas of the country.
16. The above changes to the questionnaire and collection procedures are expected to produce better and more precise estimates of the aboriginal population and its characteristics both on and off reserves. The availability of such data will support analysis of such issues as constitutional guarantees of aboriginal rights, proposals for native self-government and rights of native women and non-status Indians, as well as supporting analysis of the need for various government programs addressed to this target group and evaluation of the success of existing programs such as employment equity.

Structural Type Of Dwelling

17. The 1981 Census of Population included a question to respondents on the structural type of their dwelling or the building containing their dwelling. The question incorporated graphics and was supported by instructions to assist respondents in classifying their dwelling or building. However, post-census evaluation of the data on structural type of dwelling revealed serious quality problems, particularly in urban core areas with regard to small, multi-unit residential buildings (e.g., duplexes, semi-detached houses, row houses, garden homes).
18. To resolve the data quality problem, the 1986 Census question on a structural type of dwelling will be coded by the enumerator rather than posed to the respondent household. In addition, the response categories for small, multi-unit residential buildings (i.e. semi-detached house, duplex, row house, apartment in a building with less than five stories and house attached to a non-residential building) will be collapsed and incorporated in an "other" category. The decision not to retain detailed response categories for small, multi-unit residential buildings was based on the high cost of training enumerators to recognize the various categories.

Energy

19. Minor changes have been made to response categories for the question on heating systems to reflect the increased variety of heating systems and particularly bi-energy systems.

Ethnic Origin

20. Changes have been brought to the 1986 Census question on ethnic origin relative to the 1981 question in order to improve data available on visible minorities.

20. ... Contrary to 1981 where multiple responses to this question were accepted and captured, but not encouraged, the 1986 Census question encourages respondents to report all relevant origins and, to this purpose, makes greater provision for write-in responses. In addition, the response category "black" has been added to the origins specified on the questionnaire with provision for a tick-off type of response as opposed to write-in. This modification reflects a belief that black Canadians may in the past have responded to this question with their nationality or citizenship rather than their racial origin. Again the purpose is to improve data available on Canada's visible minorities.
21. In addition to the aboriginal peoples question on the 1986 Census questionnaire, the various aboriginal origins are specified separately in the ethnic origin question on the 1986 Census questionnaire. This will provide a valuable cross check on the aboriginal peoples question by identifying those persons who, while stating they have aboriginal ethnic origins, do not consider themselves aboriginal persons.

Disability

22. In its report, Obstacles, the Special Committee of the House of Commons on the Disabled and Handicapped recommended Statistics Canada include questions on the disabled and handicapped in the 1986 Census questionnaire and conduct a follow-up survey of the disabled and handicapped. The need for such data was echoed by government departments and various private sector organizations. The 1986 Census will, therefore, include a screening question designed to identify this population. Based on the list of sampling frame provided by this question, it is proposed, contingent on funding, that Statistics Canada will carry out a post-enumeration survey of the disabled and handicapped.

Educational Specialization

23. The 1981 Census collected information on the degrees, certificates and diplomas held by the population aged 15 years or over. An identical question is included in the 1986 Census. However, the 1981 Census did not collect information on the specialization in which the degree was obtained. For example, the 1981 Census revealed whether respondents held a Bachelor of Arts degree, but not in which discipline it was obtained, or whether respondents held a trade certificate, but not the trade in which it was obtained. As this information is important to labour market analysis and evaluation of post-secondary educational programs, the 1986 Census will include a supplementary question on the specialization in which the various degrees, certificates or diplomas were obtained.

Income

24. Minor changes have also been made to the 1986 Census income question to increase detail available on pension and retirement incomes.

Field Procedures

25. As with all censuses since the 1971 Census, the 1986 Census will be a self-enumeration census. The urban areas enumerators will drop-off questionnaires during census week to be mailed back by respondent households. In rural areas enumerators will drop-off questionnaires during census week but pick them up during the weeks following Census Day. A Census of Agriculture is administered conjointly with the Census of Population, following the same drop-off procedure. The north and other remote areas with problems of accessibility will be enumerated using a canvasser/personal interview method as will most Indian reserves. The enumeration of remote areas will be carried out in early 1986 because access in the May-June period is impractical.
26. The census field operation is co-ordinated by Statistics Canada's Head Office staff in Ottawa but implemented by Statistics Canada's eight regional offices. A temporary work force numbering some 45,000 persons will be hired to carry out the 1986 Census collection phase under the management of permanent staff. For the first time in 1986, 25,000 of the temporary staff will be hired through a federal student/youth employment program.
27. For the purposes of 1986 Census enumeration, approximately 39,000 Census Representatives (enumerators) and 2,000 Census Commissioners (enumerator supervisors) will be recruited across Canada for short-term field duties in mid-1986. Each Census Commissioner will be responsible for approximately 20 Census Representatives who themselves will be responsible for the enumeration of a maximum of 375 dwellings in urban areas and a minimum of 125 dwellings in rural areas. In addition, special enumerators will be employed for the enumeration of collective dwellings (e.g. hotels, work camps, orphanages, hospitals, penal institutions).
28. Several methods will be implemented to provide assistance in understanding the nature and purpose of the census and in completing the census form. These include distribution of information to all households providing instruction on completion of the form and explaining the purpose and use of the questions, the use of interpreters for persons who have language problems, the provision of translations of the questions into twenty-eight non-official languages, as well as a Braille version in both official languages, the use of aboriginal enumerators on reserves and, if feasible, in areas with large aboriginal populations.

28. A Telephone Assistance Service will be available during the period of enumeration and is expected to handle some 200,000 enquiries from the general public. This service will be able to provide assistance in a variety of languages in addition to offering visual ear service to hearing impaired. Experience of past censuses has shown that such services have been beneficial in providing information that persons need concerning the census, and, thereby, in improving response rates and coverage.
29. The short-form (2A) questionnaire distributed to 80% of Canadian households will be bilingual. The long-form (2B) questionnaire is distributed to 20% of households and will exist in separate English and French versions. This questionnaire will be provided in the language preferred by the household. Where the language preference is unknown, long-form questionnaires in both official languages will be provided.
30. The production of maps required in the collection process has already been started by Statistics Canada's Geography Division. Information necessary for the updating of 1986 Census maps is obtained from notes made by Census Representatives (enumerators) during 1981 Census field collection and from the field staff of other Statistics Canada surveys. Additional information is obtained from provincial governments and regional and local planning departments. Boundaries for census geostatistical areas will be frozen at their status on January 1, 1986 to facilitate mapping and collection.
31. Canadian and international experience has shown that censuses cannot be conducted successfully without a public communications campaign designed to create awareness of the census, motivate respondents and provide information to guide respondents in completing their questionnaire. An extensive public communications campaign around the theme "Count yourself in" conducted prior to and during the collection phase of the 1981 Census has been assessed as an important factor in enabling the 1981 Census to achieve high levels of response and rapid processing of the completed questionnaire. While undercoverage in the 1981 Census was similar to previous decennial censuses, mail back response of questionnaires was significantly more rapid and the incidence of non-response to specific questions considerably reduced.
32. It is anticipated that the environment in which the 1986 Census will be conducted will be similar to that of the 1981 Census. Privacy and confidentiality will continue to be issues. While the most controversial questions from previous censuses will not be asked in the 1986 Census, the introduction of the Canadian Charter of Rights and Freedoms has sensitized the population to issues of privacy and discrimination.

Vacancy Check

33. Subsequent to Census Day, Statistics Canada carries out a vacancy check whereby a sample of dwellings listed as unoccupied by Census Representatives is verified to determine whether in fact the dwelling was vacant on Census Day, and, if not, whether the occupants had been enumerated. Based on the findings of the vacancy check, additions are made to the data base during processing to reflect households and persons missed on Census Day.

Reverse Record Check

34. Statistics Canada carries out an additional check to estimate, rather than correct, census undercoverage. The check requires construction of an independent list of persons among whom will be included all persons who should be enumerated in the census and then tracing persons on the list to identify those persons on the list who should be enumerated. A sample of these persons can then be matched to census records to determine whether persons who should have been enumerated were in fact enumerated. This procedure permits an estimate of the percentage rate of undercoverage. For the 1981 Census, undercoverage at the national level was estimated to be 2.01% and it is expected to remain in this range for the 1986 Census.

Processing

35. After census forms have gone through various cycles of field editing, follow-up, quality control and correction, they are forwarded to regional offices for coding of various responses and preparation for data entry. Forms for each enumeration area are boxed and processed as units. Throughout processing, each box is accompanied by forms providing control totals to ensure that all returns are properly processed.
36. From regional offices, enumeration area boxes are forwarded to Regional Processing Offices. As for the 1981 Census, Statistics Canada will be using the data processing facilities of Revenue Canada. After provisions had been made to ensure the confidentiality of census data, Statistics Canada elected to use these facilities in order to reduce significantly the cost of census data processing. Census records will be captured in machine-readable form by key entry as in 1981. While other techniques of data capture have been employed in the past, key entry has proven to be the best method currently available and was also used in the 1981 Census.
37. After data entry is completed at Regional Processing centres data tapes are delivered to Statistics Canada's head office in Ottawa.

38. Data received from Regional centres undergo some additional processing at Statistics Canada's Head Office. Among other activities, random additions are made to the data base to reflect the households missed at enumeration as revealed by the vacancy check, to reflect temporary residents not enumerated at their usual place of residence and to reflect Canadians enumerated outside Canada or at sea.

Edit And Imputation

39. By this stage of processing, census forms will have undergone a variety of editing related to non-response or improper multiple responses. The next stage is to deal with data that are logically inconsistent. Programs developed by Statistics Canada identify and suppress inconsistent responses in a manner designed to minimize the number of suppressed responses.
40. The problem then posed is to deal with missing data arising either from non-response or suppression. At this stage of processing follow-up with respondents is impossible. It would be possible to publish data with not-stated categories, however, experience suggests end-users will attempt to eliminate these categories, preparing estimates that will be inconsistent and confusing, and which will fail to exploit the rich source of information contained in census micro-records to impute responses for missing data. Statistics Canada also has at its disposition sophisticated statistical techniques for imputation of missing data. For these reasons Statistics Canada has historically carried out micro-level imputation of missing data and will do so again with respect to 1986 Census data.
41. An additional stage of processing is required for census data obtained on a one-fifth sample basis. These data are weighted in order to permit generation of total population estimates of the various characteristics surveyed.

Release of Data

42. As for the 1981 Census, it is anticipated that 1986 Census data will be released in three phases. The first phase will be release of final population counts and is anticipated to occur in the first quarter of 1987. The second phase will be release of data from questions asked of the total population. This phase should occur at the beginning of the third quarter of 1987. Release of data from questions posed to a sample of the population only, is the final phase and is expected at the beginning of the third quarter of 1988. Release implies summary data will be available in some form and that the final data bases will be available to retrieve user-specified tabulations on a cost-recoverable basis.

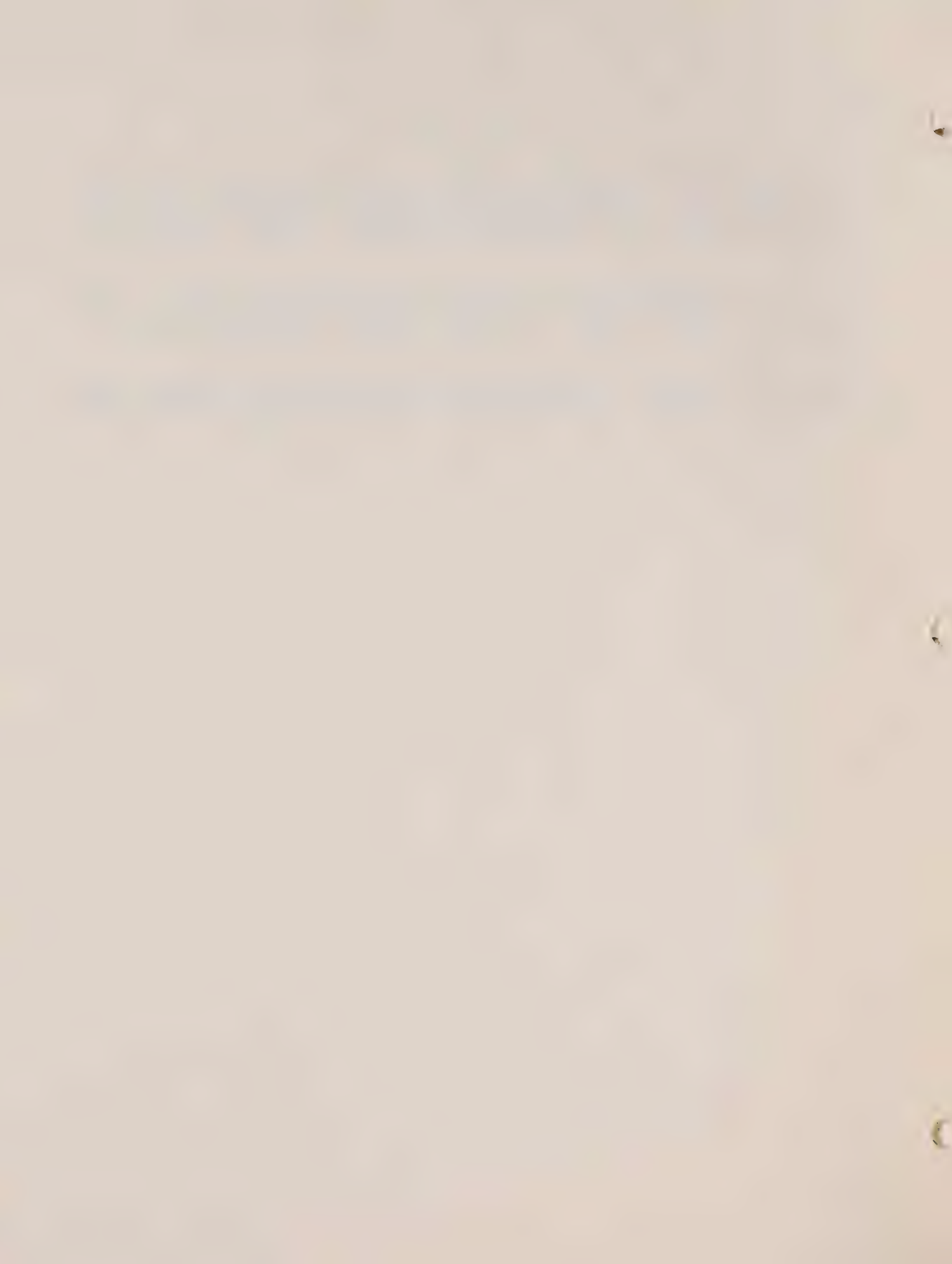
43. Present plans for products and services from the 1986 Census call for a radical change in the product mix with a reduction in pre-planned products and strengthening of a very successful custom tabulation service which permits clients to specify and obtain tabulations for standard and non-standard geographical areas on a cost-recoverable basis. Proposals have been made for introduction of an intermediate range of services, termed "semi-customized", which will allow clients to obtain tabulations with varying degrees of subject and geographical flexibility at lower cost than the totally user-defined custom tabulation derived from the micro-data bases.
44. With regard to pre-planned products, 1986 Census plans presently call for substantially fewer print publications than were released for the 1981 Census, as well as elimination of pre-planned products in microfiche and many computer magnetic tape formats. These proposals reflect low demand for many of these products produced from the 1981 Census.
45. Final specifications for 1986 Census products and services will be developed during late 1985 and early 1986 through intensive consultations with major census data users.

Cost

46. The 1986 Census is estimated to cost \$139.34 million (1984/85 dollars Canadian) over its six year cycle. For comparison, the 1981 Census cost \$149.14 million. Cost per household for the 1986 Census is projected to be \$14.76 (1984/85 dollars Canadian) compared to \$18.01 for the 1981 Census. This represents an 18% reduction in costs per household. The above figures exclude employee benefits and capital costs. Including these two cost components the 1986 Census is projected to cost \$146.9 million.

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11-605F	11-X-523F	TORONTO 150: PORTRAIT D'UNE VILLE EN EVOLUTION	84000	9.95/11.95
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11-607E	11-X-525E	TROIS RIVIERES, A METROPOLITAN PROFILE	84000	8.50/10.20
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98-902	93-X-914B	PRINCE EDWARD ISLAND ILE-DU-PRINCE-EDGUARD	81000	5.00/6.00
98-903	93-X-915B	NOVA SCOTIA NOUVELLE-ECOSSE	81000	6.00/7.20
98-904	93-X-916B	NEW BRUNSWICK NOUVEAU-BRUNSWICK	81000	6.00/7.20
98-905	93-X-917B	QUEBEC	81000	15.00/18.00
98-906	93-X-918B	ONTARIO	81000	10.00/12.00

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
				CAN/OTHER \
98-907	93-X-9198	MANITOBA	81000	6.00/7.20
98-908	93-X-9208	SASKATCHEWAN	81000	8.00/9.60
98-909	93-X-9218	ALBERTA	81000	7.00/8.40
98-910	93-X-922	BRITISH COLUMBIA COLUMBIE-BRITANNIQUE	81000	6.00/7.20
98-911	93-X-9238	YUKON	81000	3.50/4.20
98-912	93-X-9248	NORTHWEST TERRITORIES TERRITOIRES DU NORT-OUEST	81000	3.50/4.20
95-983	93-X-9378	NEWFOUNDLAND TERRE-NEUVE	81000	10.00/12.00
95-984	93-X-9388	PRINCE EDWARD ISLAND ILE-DU-PRINCE-EDOUARD	81000	7.00/8.40
95-985	93-X-9398	NOVA SCOTIA NOUVELLE-ECOSSE	81000	7.00/8.40
95-986	93-X-9408	NEW BRUNSWICK NOUVEAU-BRUNSWICK	81000	8.00/9.60
95-987	93-X-9418	QUEBEC (PART 1 & 11) QUEBEC (PARTIE 1 & 11)	81000	25.00/30.00
95-988	93-X-9428	ONTARIO	81000	20.00/24.00
95-989	93-X-9438	MANITOBA	81000	10.00/12.00
95-990	93-X-9448	SASKATCHEWAN	81000	15.00/18.00
95-991	93-X-9458	ALBERTA	81000	10.00/12.00
95-992	93-X-9468	BRITISH COLUMBIA COLUMBIE-BRITANNIQUE	81000	10.00/12.00
95-993	93-X-9478	YUKON	81000	5.00/6.00
95-994	93-X-9488	NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST	81000	7.00/8.40
99-876	93-Z-5028	GROWTH OF THE CANADIAN METROPOLITAN POPULATION / L'EVOLUTION DE LA POPULATION METROPOLITAINE CANADA #8	76000	3.00/3.60

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
				CAN/OTHER
99-877	93-Z-5038	GENERAL POPULATION, HOUSING, FAMILY AND LABOUR FD / CARACTERISTIQUES GENERALES DE LA POPULATION DES	76000	10.00/12.00
99-878	93-Z-5048	GENERAL POPULATION, HOUSING, HOUSEHOLD, FAMILY AN. / COLOMBIE BRITANNIQUE CARAC- TERISTIQUES GENERALES	76000	7.00/8.40
99-880	93-Z-5068	GENERAL POPULATION, HOUSING, HOUSEHOLD, FAMILY / NOUVELLE ECOSSE CARACTERISQUES GENERALES DE LA	76000	5.00/6.00
99-882	93-Z-5098	GENERAL POPULATION, HOUSING, HOUSEHOLD AND FAMILY / SASKATCHEWAN CARACTERIS- TIQUES GENERALES DE LA POP.	76000	11.00/13.20
99-883	93-Z-5108	GENERAL POPULATION, HOUSING, HOUSHOLD, FAMILY / YUKON ET TERRITOIRES DU NORD- OUEST CARACTERIST	76000	3.00/3.60
94-906	95-X-9028	POPULATION & DWELLING COUNT: ENUMERATION AREAS / CHIFFRES DE POPULATION ET NOMBRE DE LOGEMENT:	81000	17.00/20.40
94-947	95-X-9038	FINAL POPULATION COUNTS, 1976 AND 1981: CENSUS / CHIFFRES DEFINITIFS DE POPULATION 1976 ET 1981	81000	3.50/4.20
94-905	95-X-9048	CENSUS SUBDIVISIONS IN DECREASING POPULATION ORDE / LISTE DES SUBDIVISIONS DE RECENSEMENT EN ORDRE DE	81000	5.00/6.00
94-911	95-X-9058	BRANTFORD	81000	3.50/4.20
94-912	95-X-906	CALGARY	81000	3.50/4.20
94-913	95-X-907	CHICOUTIMI - JONQUIERE	81000	3.50/4.20
94-914	95-X-9088	EDMONTON	81000	3.50/4.20
94-915	95-X-9098	GUELPH	81000	3.50/4.20
94-916	95-X-9108	HALIFAX	81000	3.50/4.20
94-917	95-X-9118	HAMILTON	81000	3.50/4.20
94-918	95-X-9128	KAMLOOPS	81000	3.50/4.20
94-919	95-X-913	KELOWNA	81000	3.50/4.20

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
				CAN/OTHER
94-920	95-X-914	KINGSTON	81000	3.50/4.20
94-921	95-X-915B	KITCHENER	81000	3.50/4.20
94-922	95-X-916B	LONDON	81000	3.50/4.20
94-923	95-X-917B	MONCTON	81000	3.50/4.20
94-924	95-X-918B	MONTREAL	81000	3.50/4.20
94-925	95-X-919B	NORTH BAY	81000	3.50/4.20
94-926	95-X-920B	OSHAWA	81000	3.50/4.20
94-927	95-X-921B	OTTAWA - HULL	81000	3.50/4.20
94-928	95-X-922B	PETERBOROUGH	81000	3.50/4.20
94-929	95-X-923B	PRINCE GEORGE	81000	3.50/4.20
94-930	95-X-924B	QUEBEC	81000	3.50/4.20
94-931	95-X-925B	REGINA	81000	3.50/4.20
94-932	95-X-926B	ST. CATHERINES - NIAGARA	81000	3.50/4.20
94-933	95-X-927B	ST. JOHN'S	81000	3.50/4.20
94-934	95-X-928B	SAINT JOHN	81000	3.50/4.20
94-935	95-X-929B	SARNIA	81000	3.50/4.20
94-936	95-X-930B	SASKATOON	81000	3.50/4.20
94-937	95-X-931B	SAULT STE. MARIE	81000	3.50/4.20
94-938	95-X-932B	SHERBROOKE	81000	3.50/4.20
94-939	95-X-933B	SUBOURY	81000	3.50/4.20
94-940	95-X-934B	THUNDER BAY	81000	3.50/4.20
94-941	95-X-935B	TORONTO	81000	3.50/4.20
94-942	95-X-936B	TROIS-RIVIERES	81000	3.50/4.20
94-943	95-X-937B	VANCOUVER	81000	3.50/4.20

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
			CAN/OTHER	
94-944	95-X-938B	VICTORIA	81000	3.50/4.20
94-945	95-X-939B	WINDSOR	81000	3.50/4.20
94-946	95-X-940B	WINNIPEG	81000	3.50/4.20
94-951	95-X-941B	BRANTFORD	81000	6.00/7.20
94-952	95-X-942B	CALGARY	81000	7.00/8.40
94-953	95-X-943B	CHICOUTIMI - JONQUIERE	81000	6.00/7.20
94-954	95-X-944	EDMONTON	81000	7.00/8.40
94-955	95-X-945B	GUELPH	81000	6.00/7.20
94-956	95-X-946B	HALIFAX	81000	6.00/7.20
94-957	95-X-947B	HAMILTON	81000	7.00/8.40
94-958	95-X-948B	KINGSTON	81000	6.00/7.20
94-959	95-X-949B	KITCHENER	81000	7.00/8.40
94-960	95-X-950B	LONDON	81000	6.00/7.20
94-961	95-X-951B	MONTREAL	81000	19.00/22.80
94-962	95-X-952B	OTTAWA	81000	7.00/8.40
94-963	95-X-953B	HULL	81000	6.00/7.20
94-964	95-X-954B	PETERBOROUGH	81000	6.00/7.20
94-965	95-X-955B	QUEBEC	81000	7.00/8.40
94-966	95-X-956B	REGINA	81000	6.00/7.20
94-967	95-X-957B	ST. CATHERINES-NIAGARA	81000	6.00/7.20
94-968	95-X-958B	ST. JOHN'S	81000	6.00/7.20
94-969	95-X-959B	SAINT JOHN'S	81000	6.00/7.20
94-970	95-X-960B	SARNIA	81000	6.00/7.20
94-971	95-X-961B	SASKATOON	81000	6.00/7.20
94-972	95-X-962B	SAULT STE. MARIE	81000	6.00/7.20
94-973	95-X-963B	SHERBROOKE	81000	6.00/7.20

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
				CAN/OTHER
94-974	95-X-964B	SUDBURY	81000	6.00/7.20
94-975	95-X-965B	THUNDER BAY	81000	6.00/7.20
94-976	95-X-966B	TORONTO	81000	19.00/22.80
94-977	95-X-967B	TROIS-RIVIERES	81000	6.00/7.20
94-978	95-X-968B	VANCOUVER	81000	14.50/17.40
94-979	95-X-969B	VICTORIA	81000	6.00/7.20
94-980	95-X-970B	WINDSOR	81000	6.00/7.20
94-981	95-X-971B	WINNIPEG	81000	9.50/11.40
94-982	95-X-972B	ST-JEROME	81000	6.00/7.20
94-983	95-X-973B	OSHAWA	81000	6.00/7.20
94-984	95-X-974B	KAMLOOPS	81000	6.00/7.20
94-985	95-X-975B	KELOWNA	81000	6.00/7.20
94-986	95-X-976B	MONCTON	81000	6.00/7.20
94-987	95-X-977B	NORTH BAY	81000	6.00/7.20
94-988	95-X-978B	PRINCE GEORGE	81000	6.00/7.20
94-901	99-X-903B	EQUIVALENT 1981 AND 1976 ENUMERATION AREAS / SECTEURS DE DENOMBREMENT DE 1981 ET	81000	17.00/24.40
94-902	99-X-904B	1981 PLACE NAME REFERENCE LIST: ATLANTIC PROVINCES / LISTE DE REFERENCE DE NOMS DE LOCALITE: PROVINCES	81000	5.00/6.00
94-903	99-X-905B	1981 PLACE NAME REFERENCE LIST: QUEBEC AND ONTARIO / LISTE DE REFERENCE DES NOMS DE LOCALITE: QUEBEC ET ONTARIO	81000	6.00/7.20
94-904	99-X-906B	1981 PLACE NAME REFERENCE LIST: WESTERN PROVINCES / LISTE DE REFERENCE DES NOMS DXE LOCALITE: PROVINCE	81000	5.00/6.00

NEW NUMBER	OLD NUMBER	TITLE OF PUBLICATION	ISSUE NUMBER	NEW PRICE
				CAN/OTHER
71-601	71-X-506B	L.F.S. No. 34: Supplementary measures of unemployment/Mesures supplementaires du chômage	82034	6.00/7.20
71-601	71-X-507B	L.F.S. No. 35: On The Move: Results of a special survey on migration/En Mouvement: resultats d'une en	82035	6.00/7.20
62-606	62-Z-506F	IPC Canada-Comp. Classif. de 78 et 82	85001	5.00/6.00
99-986F	99-Z-517F	Langues des autochtones au Canada	81000	5.00/6.00
99-986E	99-Z-517E	Aboriginal Languages in Canada	81000	5.00/6.00

QUERIES AND RESPONSES

Regarding the Librarian's Workshops:

Thank you for your participation in our Statistics Canada Workshops which were held on October 28, 29 and November 4, 1985.

A few questions arose regarding matters about which we were unable to provide details during the sessions. We have done some follow-up and are now able to share this information with you.

Question 1

With regard to the departmental publications that have been assigned 5-digit Statistics Canada catalogue numbers, will these be re-produced by Micromedia or fiche?.

Answer

Micromedia representative, Aline Ryan, confirmed that fiche copies will be created for all publications which appear in the Statistics Canada current catalogue. However, it is very unlikely that back-files would be filmed due to the cost and low demand for these items.

Question 2

Will microfiche copies of publications ever be offered as an option to Depository Libraries?.

Answer

This is not an option being considered by Statistics Canada at this time. During the period of release of the 1981 Census publications, Statistics Canada offered libraries a choice between microfiche and hard copy publications. The microfiche requests represented a very small percentage of total orders. Micromedia prepares and offers subscriptions to current Statistics Canada publications on microfiche.

Question 3

Are libraries given any preferential treatment on inquiries in the current structure of Advisory Services reference service?.

Answer

Yes, we do give priority to inquiries received from libraries for reference assistance. The inquiries officers will respond at the time of your request from the reference collection used at the initial contact level whenever possible, or make it 'urgent' and pass it along to the research group for attention and reply.

QUERIES AND RESPONSES (continued)

Question 4

Could a quick and simplified guide be prepared for accessing non-print Statistics Canada products?.

Answer

We are preparing a package of information which will be sent to all registrants of the Non-Print Products Workshop held on October 29, 1985. If any other individuals are interested in obtaining a copy of this 'guide', we will make it available at the photocopy cost.

Will be sent by 11/1/85

THE GOOD NEWS

This is the second and last issue of the Newsletter for this year.

Due to policy changes, there will be no charge for the Librarian's Newsletter in the coming 1986/87 year.

To keep our files up to date, please indicate below your interest in continuing to receive the Librarian's Newsletter.

Please continue sending me the Librarian's Newsletter:

Name of Individual: _____
Institutional Name: _____
Department: _____
Address: _____
City/Province: _____
Postal Code: _____
Telephone Number: _____

If more than one copy is required, please indicate additional address.

Topics I would like to see featured in future Newsletters:

RETURN APPLICATION TO:
(envelope enclosed)

Statistics Canada
Advisory Services - Ontario
25 St. Clair Ave. East
Toronto, Ontario
M4T 1M4

NEW RELEASES
ORDER FORM

<u>Catalogue #</u>	<u>Title</u>	<u>Price</u>	<u>Quantity</u>
11-402	Canada Yearbook	\$54.00	_____
16-502	Seasonal Variations in the Canadian Economy.	\$25.00	_____
65-503	Canadian International Trading Patterns.	\$25.00	_____
82-545	Canadian Youth Perspective of their Health.	\$16.00	_____
85-205	Canada Crime Statistics	\$25.00	_____
87-527	Arts and Culture 1982/83	\$14.00	_____
99-955	Family History Survey: Preliminary Findings.		_____
99-958	Muslim Canadians, A Profile.	\$10.00	_____



Memorandum Note de service

INTERNATIONAL

Still in power, Liberians told

COUP BID FAILS, DOE CLAIMS

COUP HAS FAILED LIBERIAN
LEADER SAYS.

Samuel Doe, the Liberian head of state, said in a radio broadcast yesterday that an attempt to overthrow his Government has failed...

What's all this I hear about Liberians being in power and Liberian heads of state??. I thought Liberians were meek, undynamic funtionaries, capable only of changing a date stamp and charging out Libery books!!!



Statistics Canada Statistique Canada

LIBRARIAN'S

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Newsletter

May 1986



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Canada



Statistics Canada

Statistique Canada

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Ontario Regional Office
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Toronto, (Ontario)
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MECHANICS OF CENSUS DATA COLLECTION

This special issue of the Librarian's Newsletter is coming to you earlier than usual, to keep you abreast of the great Canadian event taking place in just a few weeks. The 1986 Censuses of Population and Housing, and Agriculture on June 3/86.

For the Census operation, Statistics Canada is hiring 45,000 individuals, 25,000 of whom are youths helping drop off census questionnaires to every Canadian household, the staffing of booths in heavily ethnic populated areas, the answering by telephone of Census queries and the necessary followup action to incomplete responses or tardy respondents.

While Census involvement by the public will peak shortly after June 3, 1986, the job of Census data collection will be just beginning. Distributing and gathering questionnaires from over 9 million Canadian households is a formidable task indeed.

For the 1986 Census, data will be collected from every household across Canada. Starting with the 1971 Census and continuing in 1976, 1981 and 1986 the major part of data collection is carried out by Self-enumeration - that is - the householders who complete their own census questionnaires rather than being interviewed by a representative of Statistics Canada. Within self-enumeration Areas, there are two types of enumeration methods; these are "Drop-off/Mail-back", generally used in urban areas with a population of 10,000 or more, and "Drop-off/Pick-up", which is used in rural areas and small urban centres.

For the 1986 Census we will be using one of these two methods in all areas except in northern and remote areas and most Indian Reserves where the traditional interview or "Canvasser" method will be used.

In both Drop-off/Mail-back and Drop-off/Pick-up Areas, the Census Representative will "drop off" a census questionnaire at each occupied private dwelling. The basic difference between the two methods, as their names imply, is that in "Mail-back" Areas, the householder is requested to return the completed questionnaire by mail, while in "Pick-up" Areas, the Census Representative will pay a return visit to each dwelling and pick up the completed questionnaire. Drop off of Census questionnaires commences in the last week of May '86.

At the time of "drop off" the Census Representative lists every occupied and unoccupied private dwelling and every agricultural operator in a special book called the Visitation Record or VR. He/she leaves a Population Questionnaire at each occupied private dwelling and an Agriculture Questionnaire with each agricultural operator, asking that the questionnaire(s) be completed on Census Day, June 3 and either held for Pickup or returned by mail according to instructions in the delivery envelope.

The return envelope for each questionnaire carries a special code which identifies the Census Commissioner who is responsible for numerous Census representatives working for him/her. Each Census representative is responsible for a small geographic area, about 375 households in urban areas and 125 households in rural areas. The mailed back Questionnaires are therefore sorted at each post office so that a Commissioner can redistribute them to the appropriate Census representative who ensures that all households in their area are accounted for.

In mailback areas, once the questionnaires have been returned to them, the Census Representative must check or edit them to make sure that they have been properly completed. When a questionnaire is incomplete, the Census Representative contacts the householder by telephone to obtain the information required for the questionnaire to pass edit. This is called EDIT and Telephone Followup.

If the Census Representative is unable to complete a questionnaire by telephone, he/she must make a personal visit to the household to get the required information. For various reasons, some householders may not return their questionnaire(s) in the mail. When this happens, the Census Representative will contact the householder by telephone to complete a questionnaire. If this is not successful, he/she will have to return to the household to retrieve it. These activities are referred to as FIELD FOLLOWUP.

In pickup areas, shortly after Census Day, the Census Representative will return to each household to pick up the questionnaire(s). He/she will edit them to ensure that they have been correctly completed. Incomplete questionnaires must be properly completed before the Census Representative leaves the household.

In Canvasser Areas, the above activities are combined in one phase. The Census Representative visits each dwelling and completes a questionnaire for each household and agricultural operator (if applicable) by interview. He/she reviews the questionnaire(s) for completeness and conducts any necessary follow-up before leaving the household.

Once all questionnaires have been accounted for by the Census representative and the Census Commissioner, a Quality Control Technician is called in, who performs sample tests to determine the degree of compliance in enumeration and questionnaire content. When satisfactory results exist, the questionnaires are forwarded to Ottawa, where tabulation of over 9 million questionnaires, each containing at least 9 responses, begins.

The first Canadian census using this modern concept was conducted in 1666 by the Intendent, Jean Talon. It was taken in response to Louis XIV's desire to know how the new colony was progressing and how many inhabitants it had.

Over the following two hundred years, census-taking continued at frequent but irregular intervals.

Upper Canada took an annual census from 1824 until the union with Lower Canada in 1841. By 1843, legislation had been enacted providing for a census of the United Provinces of Upper and Lower Canada every fifth year.

Under the British North America Act, a Census of Population became mandatory in 1871 and "every tenth year thereafter". This decennial census was extended to the Territories and new provinces as they joined Confederation.

In 1896, Manitoba took a mid-decade Census of Population and Agriculture. The west was growing rapidly as a result of large-scale immigration and migration from the eastern provinces. The quinquennial census (every five years) was necessary to update basic statistics. In 1906, this census was broadened to include the other Prairie provinces, Alberta and Saskatchewan and continued until 1956 when it was extended to include the whole country.

In 1905, a permanent Census and Statistics Office was created. In 1918 the Dominion Bureau of Statistics was established. Under legislation enacted in 1971, the Bureau became known as Statistics Canada, some of the official duties of which are "to collect, compile, analyze abstract statistical information" relative to the Canadian population.

Statistics produced and tabulated from the census information are used by all levels of government, business, industries, educational institutions and individual Canadians.

The Federal Government uses the census to ensure that all of Canada is proportionately represented in the House of Commons.

Government departments obtain age trends of population to estimate future demands on such programs as family allowances and old age pensions.

The planning for roads, waterworks and fire protection is assisted by census statistics on population living and working in different localities.

Manufacturers of household and farm equipment are assisted by census data in determining the kind and quantity of products to manufacture and where to sell them.

Farmers and farm organizations refer to the census for information on conditions and changes in agriculture.

Students refer to census statistics when working on school reports or university theses.

Over the years, with updated technology, the turn around time for receipt and output of data has shortened considerably. The following report is an update on the output plans for the 1986 Census.

AN UPDATE ON
1986 CENSUS OUTPUT PLANS

1986 Census Output Project
March 14, 1986

INTRODUCTION

The purpose of this note is to provide Census data users with an update on output planning for the 1986 Census. The Output Team's original discussion paper, entitled Products and Services of the 1986 Census: Preliminary Plans, reached quite a few data users, many of whom responded to the general proposals it contained. Over the past few months, the Output Team has investigated a number of new options; some ideas have taken root more firmly while others have receded. Although plans have not yet been finalized, data users may be interested to know the current thinking on output issues.

It should be stressed as the outset that, in exploring the options for census products and services, cost implications must be carefully assessed since expenditures on production and dissemination must be fully recovered from subsequent sales. Therefore any planned product, be it a publication, tape or diskette, should be justified on the basis of widespread demand. Data in limited demand are more suited to other dissemination formats which not only have lower production costs but also provide more flexibility for tailoring products to user requirements.

DATA PUBLICATIONS

In Preliminary Plans, three series of data publications were proposed: population and dwelling counts; Census Subdivision (municipality) profiles; and a "Canada and the Provinces" series designed to show the scope of census subject matter.

In response, data users stressed the need for sub-provincial data in publication form, especially at the Census Tract and Census Metropolitan Area levels. In addition, there was considerable interest in products presenting data on a particular topic (e.g. the elderly, the labour market) and, where feasible in the inclusion of historical data.

The following tentative list of data publications has accordingly been drafted, reflecting users' views on the kinds of data most needed in publication form:

1. Population and dwelling counts for all levels of census geography (including Place Name Reference Lists);

National and Provincial/Territorial Data

2. "Canada and the provinces" series, to show scope of census subject matter;
3. Series on social issues and target groups;
4. Historical series providing data on a range of variables;

Subprovincial Data

5. Census Subdivision profiles (packaged by province);
6. Census Tract Profiles;
7. Profiles for other subprovincial areas, in particular Federal Electoral Districts;
8. Publication showing selection of profile data and/or cross-tabulations for Census Metropolitan Areas.

The last three items on this tentative list pose a number of dilemmas. In the case of the Census Tracts, 1981 Census profile publications were produced for 36 urban areas. The profiles for the larger metropolitan areas were widely distributed and, on the basis of their 1981 record, the publication costs would seem to be justified. However, bulletins for the smaller areas were much less in demand. Another question is: to what extent should small area census data be published on their own, as opposed to being integrated into other products which assemble data from more than one source (Small Area Data Program's Federal Electoral District Profiles are one example of this kind of product).

COMPARISON
TO 1981
CENSUS DATA
PUBLICATIONS

In general, the publications proposed for 1986 build on the successes of 1981. This approach will help to minimize the impact of any reduction in the number of data publications. A comparison of the series outlined above to their 1981 counterparts shows that the 1981 National Series would be repeated in "Canada and the Provinces", although on a smaller scale, perhaps one-third to one-half. This cutback would be partially counterbalanced by the introduction of the new historical and "social issues" series.

The 1981 Census Provincial Series would be eliminated, except for the popular Geographic Distributions publications. (For 1986, it is proposed that population and dwelling counts be made available in "provincially packaged" publications retaining the approach adopted in Geographic Distributions.) The remaining publications in this series were among the least popular 1981 Census bulletins. The tabulations were mostly for Census Metropolitan Areas, Census Divisions and larger Census Subdivisions (10,000 +). The interest in data for these larger subprovincial areas varies widely and often the characteristics and tabulations of interest vary by area. By not producing these data in publication format, resources can be allocated to the development of a more flexible system allowing users to obtain, on demand, subprovincial data more relevant to their local interests (see discussion of semi-customized products below).

GENERAL
REFERENCE
PRODUCTS

The Output Team's general view on the importance of reference products has been enthusiastically seconded by data users. The following products have been proposed:

1. a catalogue;
2. a Dictionary of Census Terms, similar to the 1981 version;

3. a series of User Guides - short publications on a range of topics, such as data quality information on selected variables, random rounding and suppression, sampling and weighting, using census geography, using the custom tabulation service, and so on;
4. a Tabulation Guide, designed to facilitate the search for information on a particular topic or variable;
5. an Historical Bibliography, to assist the user in accessing data from past censuses;
6. a description of the census process, outlining the different stages in the census cycle, providing copies of census questionnaires and so on.

This represents a substantial increase in the number of reference products, relative to 1981, which will help the data user community in gaining maximum benefit from census data.

GEOGRAPHIC
REFERENCE
PRODUCTS

This group of products includes:

1. Enumeration Area Reference Lists;
2. Enumeration Area Correspondence Tables (showing correspondence between 1981 and 1986 EA's);
3. Reference Maps for Census Divisions, Census Subdivisions, Census Metropolitan Areas, Census Agglomerations and Census Tracts;
4. G-Series Maps (large-scale maps mainly used in collection of census data);
5. Geography Tape File;
6. Standard Geographical Classification Manual.

Some of these products (e.g., reference maps) are needed very extensively while others are of interest to a relatively small group of data users. The Output Team is looking for cost-effective ways of disseminating these products.

Other geographic reference products which may be of interest to census users are area master files (AMF) and the street indexes derived from them. Use of the AMFs can be negotiated on a contract basis and it will be possible to produce listings of the street indices on demand. However, the demand for these is not sufficient to justify their production as standard publications. Another set of products are CARTLIBs, the digital cartographic libraries of the boundaries and related features of various geostatistical areas used by computer mapping programmes. CARTLIBS will be produced if they are needed for an Atlas Series of thematic maps; either way, users interested in these may have them produced on a special request basis.

TAPES/ FICHE

In response to Preliminary Plans, some users expressed concern that no magnetic tapes or microfiche had been proposed as "planned" products for 1986. Rather, the emphasis was placed on offering a range of output modes for customized and "semi-customized" tables. This approach was initially taken because there seemed to be limited user interest in the massive 1981 output available on tape and fiche.

SUMMARY TAPES

Response to Preliminary Plans suggests that a certain number of users are interested in small area data (particularly EA-level output) on tape. The question now is: are subject matter needs similar enough from one user to the next to warrant the development of a core set of EA tables as a "planned" product? Furthermore, is there an interest in the same set of tables for Census Tracts and Census Subdivisions? Or can these needs be met more efficiently through special requests? Information on user requirements in this area is currently being assessed.

MICROFICHE Although voiced by different user groups, concerns about "planned" microfiche parallel those raised about user summary tapes.

There are some indications that microfiche play a role similar to data publications, as a guarantee of data availability to a large number of users. The Output Team is currently looking into the utilization of 1981 Census microfiche with a view to determining what, if anything, should be produced in this mode. It seems likely that any planned tapes would also be available on microfiche. In addition, it will be possible to obtain other semi-customized or fully customized tabulations on microfiche.

**PUBLIC USE
SAMPLE TAPES** The question of microdata tapes is also under investigation. Consideration is being given to the feasibility of producing a PUST file early in the output production cycle. However, because of the relatively high cost of production compared to sales, it is likely that some special funding would be necessary. A number of users will be consulted for their views on content, funding, timing and other issues.

**ON-LINE
ACCESS** Interest in on-line access to 1981 Census data was very limited. At present, there are no plans to maintain the CANSIM Summary Database System (CSDS) on-line although the system may be used internally to produce tabulations from summary data bases.

DISKETTES Many users have indicated a growing interest in using census data in a microcomputer environment. Some users are currently downloading data obtained on magnetic tape; others have indicated their interest in obtaining data on diskette. Currently, work is underway to assess ways of disseminating data on diskette. This work focuses on providing profile data as well as customized data sets on diskette. In addition to the problem of the different standards for various microcomputers, questions arise as to whether the data should

be provided by themselves or with some basic software for data manipulation.

Attention is also being given to possible future modes, for example to the potential use of optical disk technology for dissemination purposes.

Given the on-going evolution in the use of microcomputers and the current uncertainty as to related data needs, the Census Output Team will continue to assess alternatives and will work with data users to develop and test products.

CUSTOM TABULATIONS

One of the major thrusts initially proposed by the Output Team was to improve the custom tabulations service in a number of ways, including faster turnaround time, better information about the service and possible user training to increase efficiency. These ideas were well-received by data users and a number of efforts to strengthen the service are currently underway.

An important part of the effort to improve the custom tabulation service and avoid production bottlenecks is the early identification of user requirements. A number of major data users have already provided a detailed description of their needs. Options for meeting these needs are currently being examined. To facilitate planning for custom tabulations, users who might be interested in special tabulations are asked to provide the Output Team with a general indication of their expected requirements.

SEMI- CUSTOMIZED PRODUCTS

One way of improving turnaround time on special requests is the possible introduction of a new line of "semi-customized" products. Conceived to fill the gap between planned and customized products and to make more efficient use of resources, semi-customized tables would have pre-defined content but would be generated on request for geographic areas defined by the data user. A description of these

tables - perhaps even table mock-ups - could be found in a catalogue, as an aid to visualizing the end product.

This idea has appealed to a great many data users, although they are naturally interested in the cost. One of the advantages of the semi-customized idea is that the content need not be entirely defined in advance of the Census. As long as there is an effective means of communicating with data users, new tables can be designed on a semi-customized basis, as needs change and as new ideas for tables emerge.

The following might constitute an initial set of semi-customized products. In all cases, it should be possible to produce tables for any standard or non-standard (i.e. geocoded) geographic area, subject to the usual constraint that the level of detail in the data be appropriate for the size of area:

1. profiles for user-defined areas (same content as published CSD profiles);
2. indicators - a set of summary statistics, displayed to facilitate the rapid selection of areas with particular characteristics - a high median age, a large proportion of persons living alone and so on;
3. a selection of tables built around a particular social issue or target group - a number of these "packages" could be designed to complement the publication series on social issues, providing sub-provincial data on request;
4. a selection of tables designed with a particular user group in mind - for example, a package for urban planners or school boards.

ANALYTICAL PRODUCTS

The highly successful 1981 Content Series is being considered again for 1986. Indeed, the list of topics covered in this series could be expanded. Also, options for an Atlas Series of thematic maps are currently being examined, in part through discussions with data users.

OTHER PRODUCTS

In addition to the products outlined above, other products will be developed in response to specific needs, if funding is available.

For example, in addition to the usual preliminary population counts it is expected that preliminary population counts of native peoples will be released in January 1987. A special output package of data on the aboriginal population will also be developed as part of the Aboriginal Peoples Program.

As another case in point, a decision was taken to identify only four categories for the structural type of dwelling variable (in contrast to the nine categories identified in the 1981 Census) in order to reduce costs. However, a number of data users require more detailed coding and, in response to this need, the nine categories will in fact be identified. The funding of this activity will be covered by a combination of (i) "up-front" funding from a number of users, for whom a special output package on structural type will be developed and (ii) a surcharge of special tabulations containing structural type data.

A decision was also taken to not code responses to the census question on place of work, resulting in a savings of over \$2 million. Again, the offer was made to undertake this coding activity for specific areas on a cost-recovery basis. Discussions were held with interested data users and in all cases except Ontario, where discussions are continuing, it was decided either that the data were not a high priority or that funds could be better spent on other data collection activities.

KEEPING IN TOUCH

The Output Team is giving careful consideration to different means of communicating with data users, during the critical time when products are being planned and then released and also in the longer term.

A newsletter for census data users is one possibility now under study. This could serve to inform users of product availability and could carry related information on output developments, data quality news and other information of interest to the census data user. If a newsletter of this type is undertaken, its first issue could be as early as this autumn.

Another idea which has been advanced, is to prepare a one or two page selection of highlights on each census variable, for release when the processing phase has been completed for that variable. In addition to a few very succinct highlights, this facts sheet could contain a small table and perhaps a chart.

A third way of keeping in touch would be to develop and offer user training courses on a number of topics. For example:

- a workshop on 1986 Census - what data are available and how they can be accessed;
- using Census Customer Services;
- Census data for university students;
- census workshop for librarians.

Whatever mechanisms are eventually adopted, the Output Team is concerned about maintaining good communications with data users. The whole question of data release procedures will be coming under careful scrutiny.

PRICING OF PRODUCTS

While many of the proposed product enhancements, particularly those related to semi-customized and fully customized tabulations, have been well received by most data users, virtually all users have asked about the price of these products. Prices will to a large extent depend on production costs and in particular on the possibility of introducing retrieval efficiencies into the production process; accordingly, some benchmarking of the costs will be required before prices can be determined. Over the coming months, as the systems development work is completed, an assessment of retrieval costs will be made and this will serve as input to the pricing policy for products and services.

NEXT STEPS

During the next few months, the Output Team will continue to consider the options for the production of publications listed above. Work will focus on a more detailed assessment of publication costs and potential sales and on specifying the contents of the publications in more detail. In the case of machine readable data, the focus will be on identifying what tabulations are of sufficient interest to justify production as planned tape or diskette products. The production costs of semi-customized and fully customized tabulations will also be considered in some detail.

It is expected that decisions on most of the planned products will be made by early fall, 1986. Users who have expressed an interest in Census output will be kept informed of developments and may be contacted for further comments on proposed products.

The schedule for the release of the data remains as follows:

Jan '87	Preliminary aboriginal counts Preliminary population counts
April '87	Final population and dwelling counts

July '87	Staged release of data collected from all households (100% or 2A data) begins
April '88	Staged release of data collected from sample households (20% or 2B data) begins

WHOM TO
CONTACT

Contact persons for 1986 Census Output issues are:

Douglas A. Norris
Project Manager
1986 Census Output
2nd Floor, "D2"
Jean Talon Building
Ottawa K1A 0T6
(613) 990-9534

or

Maryanne Webber
User Requirements
1986 Census Output
2nd Floor, "D6"
Jean Talon Building
Ottawa K1A 0T6
(613) 990-9530

Contact can also be made through Advisory Services in any of Statistics Canada's Regional Offices, shown on the following page.

NEWFOUNDLAND & LABRADOR

Advisory Services
Statistics Canada
3rd Floor, Viking Building,
Crosbie Road,
St. John's, NFLD.
A1B 3P2
Local call: 772-4073
Toll Free Service: Zenith 07037

MARITIMES

Advisory Services
Statistics Canada
3rd Floor, Sir John Thompson Building,
1256 Barrington Street,
Halifax, N.S.
B3J 1Y6
Local call: 426-5331
Toll Free Service: 1-800-565-7192

QUEBEC

Advisory Services
Statistics Canada
Guy Favreau Complex,
200 Dorchester Blvd. West,
Suite 412, East Tower
Montreal, Quebec
H2Z 1X4
Local call: 283-5725
Toll Free Service: 1-800-361-2831

ONTARIO

Advisory Services
Statistics Canada
10th Floor, Arthur Meighen Building,
25 St. Clair Avenue, East
Toronto, Ontario
M4T 1M4
Local call: 973-6586
Toll Free Service: 1-800-268-1151

NIPISSING (ONT.)

Advisory Services
Statistics Canada
Civic Administration Centre,
225 Holditch Street,
Sturgeon Falls, Ontario
P0H 2G0
Local call: 753-4888
If outside the local calling area,
please dial the toll-free number
given for your province.

NATIONAL CAPITAL REGION

Advisory Services
Central Inquiries
Statistics Canada
Lobby, R.H. Coats Bldg.
Ottawa, Ontario
K1A 0T6
Local call: 990-8116
If outside the local calling area,
please dial the toll-free number
given for your province.

MANITOBA

Advisory Services
Statistics Canada
6th Floor, General Post Office Bldg.,
266 Graham Avenue,
Winnipeg, Manitoba
R3C 0K4
Local call: 949-4020
Toll Free Service: 1-800-282-8006

SASKATCHEWAN

Advisory Services
Statistics Canada
530 Midtown Centre
Regina, Sask.
S4P 2B6
Local call: 780-5405
Toll Free Service: 1(112)800-667-3524

ALBERTA & NORTHWEST TERRITORIES

Statistics Canada
2nd Floor Hys Centre,
11010 - 101 Street,
Edmonton, Alberta
T5H 4C5
Local call: 420-3027
Toll Free Service: 1-800-222-6400
N.W.T. Call Collect (403) 420-2011

BRITISH COLUMBIA & YUKON

Statistics Canada
100-1145 Robson St.,
Vancouver, B.C.
V6E 3W8
Local call: 666-3691
Toll Free Service:
South & Central B.C.: 112-800-663-1551
Yukon & Northern B.C.: Zenith 08913

PLEASE NOTE:

Vancouver Regional Office will be located at the following address after March 31, 1986.

BRITISH COLUMBIA & YUKON

Advisory Services

Statistics Canada

3rd Floor, Federal Building

Sinclair Centre

757 West Hastings Street

Vancouver, B.C.

V6E 3W8

Local call: 666-3691

Toll Free Service:

South & Central B.C.: 112-800-663-1551

Yukon & Northern B.C.: Zenith 08913

HOW TO OVERCOME FEAR OF WEEDING

Given the number of titles published by Statistics Canada, and the variety of data series within each publication, we can appreciate that it's sometimes difficult to make retention decisions.

Through our mandate to maintain an effective and complete collection in the Southern and Western Ontario Regional Office, we've already made a lot of those decisions. Advisory Services - Ontario has now consolidated its expertise on collection maintenance and produced a working guide for librarians .

The Collection Maintenance and Retention Guidelines Workbook will ensure that all one-of-a-kind publications, significant issues, historical revisions and compendia are represented in your collection.

The guidelines will answer such questions as:

- which issue of a publication should I use to ensure that I'm getting the latest revisions?
- which preliminary bulletins should I keep and which should be discarded?
- which reference manuals relate to which data series?
- are there any special issues of a publication that will give me a convenient consolidation of historical data?
- how can I be sure I'm making the best possible use of The Daily?

Contents of the 150 page Workbook include:

1. An explanation of the numbering system used for Statistics Canada documents.
2. Ten golden rules we've developed to help you approach the weeding process.
3. Descriptions of 30 reference publications that you should consult when making retention decisions or when searching historically.
4. The workbook: lists publication titles with notes regarding historical continuity, cumulations available and special issues.

First produced in September 1985, we have just produced a new edition which incorporates new information and feedback from professional librarians.

The Collection Maintenance and Retention Guidelines Workbook is only available from Advisory Services - Ontario. Use the order coupon below or phone in your order to 1-(416) 973-8018.

N.B. For those Librarians who attended the Collection Maintenance workshop on Oct. 8/85 and Nov. 4/85, a "TRADE IN" discount will be available on the purchase of the revised edition. A special order form will be sent to you within the next few weeks. Please contact S. McIntyre if you require more information at 973-8397.

ORDER FORM

COLLECTION MAINTENANCE AND RETENTION GUIDELINES WORKBOOK

Cost: \$50.00

Pre-Payment is Required.

Mail to: Statistics Canada, Sales Desk
25 St. Clair Ave. E. 10th Floor
Toronto, Ontario
M4T 1M4

Please charge to my Visa ____ or Master Card ____

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or Send: Cheque ____ or Money Order ____ enclosed made Payable to the
Receiver General For Canada.

Please Ship to:

Organization: _____

or

Will Be Picked Up By:

Department: _____

Attention: _____

Address: _____

City: _____

Province: _____

Telephone: _____

New Publications from Statistics Canada

<u>Publication #</u>	<u>Name of Publication</u>	<u>Price</u>	
		Canada \$	Foreign \$
11-606	In the Footsteps of Jacques Cartier - A Statistical Portrait	4.95	5.95
12-001	Survey Methodology - A Journal of Statistics Canada	10.00/20.00	11.50/ 23.00
12-519	Development and Design of Survey Questionnaires	25.00	26.50
13-579s	Supplement to Historical Tables for Census Education Data 1971, 1976 and 1981	8.85	10.60
17-504	Statistical Information on Federal Electoral Districts (A set of 282 individual publications cover all FED's in Canada)	40.00 per FED	41.50
63-224	Market Research Handbook	75.00	90.00
71-582	Self-employment in Canada	10.00	11.00
82-563	Highlights from the Canadian Health & Disability Survey - 1983-1984	7.00	8.00
87-525	Culture Statistics: Book Publishing Industry	10.00	11.00
87-527	Culture Statistics, Arts and Culture: A Statistical Profile	14.00	15.00
88-501	An Indicator of Excellence in Canadian Science	40.00	41.50
89-504	Intermetropolitan Migration in Canada: Changing Determinants Over Three Decades	16.95	18.45
89-507	Canada's Industries: Growth in Jobs Over Three Decades	18.00	19.00
81-601	The Changing Education Profile on Canadians 1961-2000	6.00	7.20
81-603	World School Age Population: Trends and Implications 1960 - 2000	6.50	7.80
82-543	Demographic and Health Indicators: Presentation and Interpretation	30.00	31.50

<u>Publication #</u>	<u>Name of Publication</u>	<u>Price</u>	
		Canada \$	Foreign \$
99-945	Mortgagor Households in Canada: their geographic and household characteristics, affordability and housing problems	20.00	21.00
99-946	A User's Guide to 1981 Census Data on Place of Birth, Citizenship and Immigration	15.00	16.00
99-949	A User's Guide to 1981 Census Data on Ethnic Origin	15.00	16.00
99-950	The Citizenship Characteristics of the Canadian Population: 1981 Census	15.00	16.00
99-952	1981 Census Information on Place of Birth, Citizenship and Immigration: Some Facts and Figures	20.00	21.00

A NEW SERVICE

If your collection is missing one of those "out-of-print" but necessary Statistics Canada publications - for example, Cat. No. 95-977 - 1981 Toronto Census Tract Series 'B' we are now able to produce a photocopy-type reproduction from our collection.

Please contact our Publication Sales and Service Desk at 973-8018 - and we will be glad to provide a reproduction cost quote to you.

We currently have stock of these three out-of-print publications.

95-977	Toronto - 1981 CT "B" at \$65.00
95-952	Hamilton - 1981 CT "B" at \$35.00
95-957	London - 1981 CT "B" at \$20.00

TELEPHONE ANSWERING SERVICE

If after reading the Question Guidelines in your Census envelope you need further assistance, do not hesitate to call our Telephone Assistance Service. It is available from 9 a.m. to 9 p.m. from Thursday, May 29 through Friday, June 6 (excluding Sunday).

If you live within the Toronto local calling area, dial 973-1896. In all other areas, call the long-distance operator and ask for ZENITH 0-1986 (no charge).

For TDD/TTY (Telecommunication Devices for the Deaf/Teletype Machines only) - users call: 1-800-267-5301 (no charge).



LIBRARIANS'

March 1987

Newsletter

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Order Forms

Produced by Advisory Services
Statistics Canada
25 St. Clair Ave. E.
Toronto, Ontario
M4T 1M4

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en français

1986 CENSUS

1986 CENSUS INTERIM POPULATION COUNTS NOW AVAILABLE

On January 22, 1987 the first data from the 1986 Census, the interim population counts were released.

Traditionally these counts are released early, before the final counts to make possible preliminary analysis of growth trends.

Interim counts are incomplete counts. They do not include the following groups of people:

- persons enumerated at a temporary address (e.g. a hotel)
- persons enumerated outside Canada, (e.g. diplomatic personnel)
- persons not enumerated because their home was mistakenly classified as unoccupied.
- persons in households where the Census representative could not collect information.

The final population counts, adjusted for these 4 points, will be released April 1, 1987.

Interim counts are available down to a census subdivision (municipal) level. If you wish to place an order for a package of information please use the attached order form.

Note: Final population and dwelling counts will be released in April, 1987.

1986 CENSUS OUTPUT

Catalogue #99-101, 1986 Census Dictionary, \$35

The first catalogued publication from the 1986 publication program was released on January 14, 1987.

The 1986 Census Dictionary, is a reference product designed to assist census data users in understanding and interpreting census information. It provides alphabetically-listed definitions of census variables from the four major universes: population, families, households, and dwellings and also for the geography variables. The dictionary includes a colour-coded cross-reference index to the most commonly-used census terms and synonyms, and appendices with additional details on census concepts.

The listing for each variable includes information on the availability of similar data from previous censuses, the population for which that particular variable applies, the response categories and some remarks indicating historical comparability and changes affecting the variable.

ENUMERATION AREA REFERENCE MAPS - 1986 CENSUS OF CANADA

Several series of reference maps showing the boundaries of enumeration areas of the 1986 Census of Canada are now available. Users of data from the 1986 Census will find these maps useful if they wish to relate census data to the geographic area known as the enumeration area.

An enumeration area refers to the area canvassed by one census representative and ranges in size from a minimum of about 125 households in a rural area to a maximum of about 375 households in urban areas. Enumeration areas form the building blocks of all geographic areas for which census data are produced. They respect the boundaries of all such areas.

The map series available are:

The G86-12: Rural Enumeration Areas

The G86-13: Census Tracts Enumeration Areas Series

The G86-14: Urban Enumeration Areas Series

The G86-18: Federal Electoral Districts Enumeration Series

Information on the definitions of geographic units used in the 1986 Census can be found in the 1986 Census Dictionary (99-101E)

Reference maps may be ordered from the regional office of Statistics Canada at a cost of \$5 each on ozalid paper, \$10 each on mylar, and \$15 each on ozopaque film.

1986 CENSUS OUTPUT PLANS

Two documents have been prepared by Statistics Canada to describe the current output plans for the 1986 Census. These are free of charge and can be ordered by using the order form appearing at the back of this newsletter. They are:

1986 Census Products, November 1986 - free

This document provides a summary of the different methods of Census Output planned. These include:

- publications
- basic summary data products
- semi-custom data products
- custom products.

The document also includes an overview of Census content and Census geography, and a schedule of output release dates.

Update on the 1986 Census Publications Program, July 1986 - free

This document focuses on the publications (i.e. hardcopy) program itself.

It describes the following groups of print products:

- Population and Dwelling Counts
 - Geographic distributions packaged nationally and provincially
 - Place name reference lists
- Population and Dwelling Characteristics
 - National Series
 - Area profiles
- General Reference Publications
 - Catalogue, Dictionary, Handbook, Bulletins and Reference Papers
- Geographic Reference Products
 - EA reference lists
 - Equivalent 1986 and 1981 EAs
 - Reference Maps
- Descriptive Publications
 - Content series
 - Atlas series

Included also is a supplement entitled Proposed Contents of 1986 Census Publications which lists proposed table titles for the first two groups of publications listed above.

1986 CENSUS PUBLICATIONS

A full series of reference, data, and analytical publications will be produced based on the 1986 Census, providing you with a wealth of information from Canada's largest socio-economic database.

Below is a listing of the publications to be released during 1987, featuring data collected from the entire population and general and geographic reference publications, to assist you in meeting your data needs.

Catalogue Number	Publication	Price	Release Date
1. Population and Dwelling Counts provide basic 1986 counts for all standard levels of census geography.			
92-101	Census Divisions and Subdivisions	-	3rd Quarter 1987
92-102	Federal Electoral Districts	-	3rd Quarter 1987
92-103	Federal Electoral Districts and Census Enumeration Areas	-	3rd Quarter 1987
92-104	Census Metropolitan Areas and Census Agglomerations	-	3rd Quarter 1987
92-105	Unincorporated Places	-	3rd Quarter 1987
92-109	Newfoundland	-	2nd Quarter 1987
92-110	Prince Edward Island	-	2nd Quarter 1987
92-111	Nova Scotia	-	2nd Quarter 1987
92-112	New Brunswick	-	2nd Quarter 1987
92-113	Quebec	-	2nd Quarter 1987
92-114	Ontario	-	2nd Quarter 1987
92-115	Manitoba	-	2nd Quarter 1987
92-116	Saskatchewan	-	2nd Quarter 1987
92-117	Alberta	-	2nd Quarter 1987
92-118	British Columbia	-	2nd Quarter 1987
92-119	Yukon	-	2nd Quarter 1987
92-120	Northwest Territories	-	2nd Quarter 1987

Catalogue Number	Publication	Price	Release Date
Place Name Reference Lists			
92-121	Atlantic Provinces	-	2nd Quarter 1987
92-122	Quebec and Ontario	-	2nd Quarter 1987
92-123	Western Provinces and the Territories	-	2nd Quarter 1987

2. **The Nation** series is designed to illustrate the scope and depth of census subject matter, providing an indication of the analytical potential of the data. Most tables include provincial and territorial data but no sub-provincial data.

93-101	Age, Sex and Marital Status	-	3rd Quarter 1987
93-102	Language: Part 1	-	3rd Quarter 1987
93-104	Dwellings and Households: Part 1	-	4th Quarter 1987
93-106	Families: Part 1	-	3rd Quarter 1987

3. **Profiles** provide a statistical review of a particular geographic area, touching on a wide selection of census variables and thus providing a socio-economic profile of the area. Part 1 of this series is being released in 1987. Part 2, based on sample data, will be released in 1988 (?).

Census Divisions and Subdivisions

94-101	Newfoundland: Part 1	-	3rd Quarter 1987
94-103	Prince Edward Island: Part 1	-	3rd Quarter 1987
94-105	Nova Scotia: Part 1	-	3rd Quarter 1987
94-107	New Brunswick: Part 1	-	3rd Quarter 1987
94-109	Quebec: Part 1	-	3rd Quarter 1987
94-111	Ontario: Part 1	-	3rd Quarter 1987
94-113	Manitoba: Part 1	-	3rd Quarter 1987
94-115	Saskatchewan: Part 1	-	3rd Quarter 1987
94-117	Alberta: Part 1	-	3rd Quarter 1987
94-119	British Columbia: Part 1	-	3rd Quarter 1987

Catalogue Number	Publication	Price	Release Date
94-121	Yukon: Part 1	-	3rd Quarter 1987
94-123	Northwest Territories: Part 1	-	3rd Quarter 1987
94-125	Federal Electoral Districts: Part 1	-	3rd Quarter 1987
94-127	Census Metropolitan Areas and Census Agglomerations: Part 1	-	3rd Quarter 1987
94-129	Urban and Rural Areas, Canada and Provinces: Part 1	-	4th Quarter 1987
CMA/CA Components and Census Tracts			
95-101	Brantford: Part 1	-	4th Quarter 1987
95-103	Calgary: Part 1	-	4th Quarter 1987
95-105	Chicoutimi - Jonquière: Part 1	-	4th Quarter 1987
95-107	Edmonton: Part 1	-	4th Quarter 1987
95-109	Guelph: Part 1	-	4th Quarter 1987
95-111	Halifax: Part 1	-	4th Quarter 1987
95-113	Hamilton: Part 1	-	4th Quarter 1987
95-115	Kamloops: Part 1	-	4th Quarter 1987
95-117	Kelowna: Part 1	-	4th Quarter 1987
95-119	Kingston: Part 1	-	4th Quarter 1987
95-121	Kitchener: Part 1	-	4th Quarter 1987
95-123	Lethbridge: Part 1	-	4th Quarter 1987
95-125	London: Part 1	-	4th Quarter 1987
95-127	Moncton: Part 1	-	4th Quarter 1987
95-129	Montréal: Part 1	-	4th Quarter 1987
95-131	North Bay: Part 1	-	4th Quarter 1987
95-133	Oshawa: Part 1	-	4th Quarter 1987
95-135	Ottawa - Hull: Part 1	-	4th Quarter 1987
95-137	Peterborough: Part 1	-	4th Quarter 1987

Catalogue Number	Publication	Price	Release Date
Reference Maps			
* 99-115	Census Divisions and Subdivisions	-	2nd Quarter 1987
99-116	Census Metropolitan Areas and Census Agglomerations	-	2nd Quarter 1987
Enumeration Area Reference Lists			
99-117	Census Divisions and Subdivisions, Atlantic Provinces	-	3rd Quarter 1987
99-118	Census Divisions and Subdivisions, Quebec	-	3rd Quarter 1987
99-119	Census Divisions and Subdivisions, Ontario	-	3rd Quarter 1987
99-120	Census Divisions and Subdivisions, Western Provinces and the Territories	-	3rd Quarter 1987
99-121	Census Tracts	-	3rd Quarter 1987
99-122	Provincial Census Tracts, Atlantic Provinces	-	3rd Quarter 1987
99-123	Provincial Census Tracts, Quebec	-	3rd Quarter 1987
99-124	Provincial Census Tracts, Ontario	-	3rd Quarter 1987
99-125	Provincial Census Tracts, Western Provinces and the Territories	-	3rd Quarter 1987
99-126	Census Metropolitan Areas and Census Agglomerations	-	3rd Quarter 1987
99-127	Equivalent Enumeration Areas, 1986 and 1981	-	4th Quarter 1987

- * The same series of maps appears in Volume 2 of the 1986 Standard Geographical Classification Manual - Catalogue number 12-556.

INFORMATION REGARDING STATISTICS CANADA PUBLICATIONS

References

In order to get information on its publications to users more quickly, Statistics Canada now provides two new tools: "Selected Publications" and "Current Publications Index, 1986". These two documents, a description of which follows, can be obtained from the regional offices and Statistics Canada's publications sales office in Ottawa.

Selected Publications - Statistics Canada 11-009 - \$4.00

This new Statistics Canada publication is a tool for obtaining information on the Bureau's recent publications. It contains some 425 titles, most of which were published between April 1985 and May 1986. The documents listed discuss statistics regarding such things as the economy, the population, education, agriculture, manufacturing and communications.

Information on frequency of publication, language and price is given following the description of each publication. There are also a few advertisements highlighting some publications which are likely to be of interest to users and which are or will be available at Statistics Canada's various sales points

This compendium on selected publications will be updated every three months. It will help keep you informed regarding new publications, so that you can obtain the most recent sources of information.

Statistics Canada - Current Publications Index - 11-204 - \$10.00

The Current Publications Index replaces and updates the annual Statistics Canada Catalogue. It is essentially a reference tool. It lists all numbered publications released by Statistics Canada up to June 30, 1986, publications which have appeared or been discontinued since the issuing of the 1985 catalogue, and titles which have been modified since the appearance of the 1984 catalogue. The format and style are the same as for the old catalogue. In addition to the list of publications, there is an index of titles, subjects and commodities. Also included is a conversion table for publications previously designated by an "X" that have been given a new five-digit number. However, no prices or order forms are provided. Inquiries regarding prices and availability of titles should be addressed to Publications Sales, Statistics Canada, or to Statistics Canada's regional offices.

As with the catalogue it replaces, the list of publications is organized by subject and in numerical order. Each entry is accompanied by a short description of the contents, preceded by information regarding the frequency of publication, the languages in which the publication appears, the number of pages, the date of first issue and the International Standard Serial Number. The index is an essential tool for a good understanding of Statistics Canada's collection of publications.



New Catalogue #'s Released Between June 30, 1986 and February 13, 1987

Catalogue #

- 11-008 Canadian Social Trends - \$44
(4 issues/yr)
- 11-009 Selected Publications - \$4/\$16
(Quarterly)
- 11-204 Current Publications Index - \$10
Formerly titled Statistics Canada Catalogue

Teaching Kits on Social Change

Four new kits on important aspects of social change are now available from Statistics Canada. Each contains a set of two colour transparencies (graphics and tables), a complete publication on the specific topic, and a workbook that outlines the topic highlights and contains questions and exercises. The kits are:

- 11-517 Canada's Young Family Home-Owners
- 11-518 Living Alone
- 11-519 The Elderly in Canada
- 11-520 Canada's Lone-Parent Families

The price is \$25 per kit or \$90 for the set.

- 13-216 Income Estimates for Subprovincial Areas - \$20
- 13-217 Earnings of Men and Women - \$10
- 13-580 The Distribution of Wealth in Canada - \$25
- 21-601 Revisions to the Treatment of Imputed House Rents in the Canadian Farm Accounts, 1926-1979 - \$11

Agriculture Working Papers

In the future all papers in this series will carry catalogue number 21-601. For ease of filing you may wish to relabel your present collection of Agriculture Working Papers to this number. When ordering be sure to specify the working paper number as well as the catalogue number.

- 21-603 Agriculture Economic Statistics - \$60

- 51-501 Aviation in Canada: Historical and Statistical Perspectives on Civil Aviation - \$27
- 53-222 Trucking in Canada, 1984 - \$32
formerly titled Motor Carriers: Freight and Household Goods Movers
- 53-225 Fuel Consumption Survey - Light Trucks and Vans, October 1983
- December 1984 - no charge
- 61-521 Small Business in Canada: A Statistical Profile, 1981-1983 - \$30
- 82-544 Cardiovascular Disease in Canada, 1951-1982 - \$30
- 82-555 Report of the Canadian Health and Disability Survey, 1983-1984
\$15.00
- 85-216 Legal Aid in Canada - \$35
- 85-523 Policing in Canada - \$35
- 87-203 Culture Statistics - Periodical Publishing - \$10
- 87-204 Culture Statistics - Film Industry Preliminary Statistics - \$15
- 87-206 Culture Statistics - Government Expenditures on Culture in Canada
Preliminary Statistics - \$10
- 88-509 Price Indexes for Canadian Industrial Research and Development
Expenditures - \$20
- 89-506 Longevity and Historical Life Tables (Abridged),
Canada and the Provinces, 1921-1981 - \$20
- 89-515 The Seniors Boom - Dramatic Increases in Longevity and Prospects
for Better Health - \$9.95
- 89-518 The Changing Labour Market for Post secondary Graduates, 1975-1984
\$26
- 99-101 Reference Dictionary - 1986 Census of Canada - \$35
- 99-961 Lone Parenthood - Characteristics and Determinants
Results from the 1984 Family History Survey - \$20
- 99-962 Women's Work Interruptions
Results from the 1984 Family History Survey, 1984 - \$16
- 99-963 Union Formation and Dissolution
Results from the 1984 Family History Survey - \$16

CENSUS OF MANUFACTURERS - NEW PUBLICATIONS

Beginning with the 1985 editions, the Industry Division is changing the publishing format of the results of the Census of Manufactures Surveys. This will result in a large number of annual publications being discontinued and replaced by two types of publications.

Publication has begun of the Principal Operating Statistics, a series of 248 two page publications corresponding to tables 1, 2 and 3 of the old publications for each individual industry or SIC (Standard Industrial Classification 1980 version, Catalogue 12-501). In addition, there will be 20 commodity reports by industry major group. The compendium of principal statistics 31-203 Manufacturing Industries of Canada, National and Provincial Areas will continue to be published.

Publication Numbering:

The commodity publications will have a 5 digit annual publication in the usual format. For example, 32 - 250 Food Industries will contain commodity shipments for all the industries covered by this major group. Principal Statistics publications for those industries use the same first five digits followed by the letter B and then the 4 digit SIC code. For example, 32-250B1021 identifies Fish Products Industry (SIC 1021).

If you would like to receive a copy of the entire concordance please complete the form below and send to the address on the front of the Newsletter.

Please send me a copy of the concordance tables showing the discontinued industry publications and the new replacement publications.

Organization: _____

Name: _____

Address: _____

TELEDAILY

Statistics Canada has introduced a new telephone announcement service: THE TELEDAILY. THE TELEDAILY keeps you updated on publications and selected data released from Statistics Canada that day. This new service can be reached by dialing:

(416) 973-6340

for both English and French listings. TELEDAILY joins these recorded messages provided for your convenience.

(416) 973-8302 Consumer Price Index: English

(416) 973-6359 Labour Force Survey: English

(416) 973-5690 Consumer Price Index: French

Labour Force Survey: French

Statistics Canada
Advisory Services - Ontario
25 St. Clair Ave. East, 10th Floor
Toronto, Ontario
M4T 1M4

If you have used our recorded message service we would like to hear from you. Did you find the service useful? Did it provide the basic information you required? Do you have any suggestions for improvements or additional data you would like added? Give us a call at 973-6586 or 1-800-268-1151 to let us know your opinion or write to us at the above address.

WORKSHOPS

Statistics Canada's regional office in Toronto offers a wide range of workshops available to your library staff. Our current series of workshops will be ending with those listed below. If you are interested, please contact Susanna Primavera at 416-973-6574 for details.

March 26, 1987 - Locating Statistics Canada Data ($\frac{1}{2}$ day) - \$20

April 14, 1987 - How to Do a Survey (all day) - \$50

How to Do a Survey is a full-day workshop especially geared to individuals who need to know how surveys are done in order to assess survey proposals or survey results. It is nonmathematical in nature and places particular emphasis on questionnaire design and survey sampling. This workshop can also be scheduled for groups and presented anywhere in Ontario for a fee of \$350.00 (plus travel costs for locations outside of Toronto).

If your library is interested in having a customized workshop in your own library on a Statistics Canada topic you have selected, please contact our office. Our staff will review your request, prepare an estimate of cost and deliver your workshop when and where you want it. For further information please call (416) 973-5892 or 1-800-268-1151 (out of town).



LIBRARIANS NEWSLETTER

December, 1988

Volume 1, No.1

TIPS & TRICKS OF THE TRADE

A column we propose to do regularly will provide handy tips on keeping track of changes in publication titles, content and catalogue numbers. It will also draw your attention to sources of information that may not always be readily apparent. Suggestions for future columns are welcomed.

'OLD WAVE, NEW WAVE'

The following is a list of recent changes in the "System of National Accounts" publications.

<u>Old Cat.</u> <u>Number</u>	<u>Title</u>	<u>Last Issue</u>	<u>New Cat.</u> <u>Number</u>	<u>Title</u>
61-005	Gross domestic product by industry (1971=100)	December 1986	15-001	Gross domestic product by industry (1981=100)
61-202	Provincial gross domestic product by industry	1983	15-203	Provincial gross domestic product by industry, 1971-1984
61-213	Gross domestic product by industry	1984	15-510	The input-output Structure of the Canadian economy in constant prices, 1961-1981
61-213	Gross domestic product industry	1984	15-511	The input-output Structure of the Canadian economy, 1961-1981
14-201	Aggregate Productivity Measures	1984	15-204	Aggregate Productivity Measures, 1985-1986

Disponible aussi en français

- 1) Catalogue 13-213S, Provincial Economic Accounts, Historical Issue, 1961-1986 (released July, 1988)
- 2) Catalogue 13-531, National Income and Expenditure Accounts, Annual Estimates, 1926-1986 (released July 1988)
- 3) Catalogue 15-201, The input-output Structure of the Canadian economy, 1981-1984 (released July, 1988)
- 4) Catalogue 15-202, The input-output Structure of the Canadian economy in constant prices, 1981-1984 (released July, 1988)
- 5) Catalogue 15-512, Gross domestic product by industry (1981=100), 1961-1980

You may wish to note that the June 1987 issue of Catalogue 15-001, Gross Domestic product by industry contains data in 1981 prices back to January, 1981 and several useful appendices, including one on "Sources and Methods".

Catalogue 13-211, Fixed capital flows and stocks was discontinued as of the 1987 issue. 1988 data which was released in July, 1988 is available from Science, Technology and Capital Stock Division, Ottawa, (613)951-2579.

Lastly, companion diskette products are now available for the following publications. Prices include the cost of the subscription to the publication itself. While the diskettes are not part of the Depository Library program, educational institutions and libraries are eligible for a 30% discount.

The data on diskette are stored in a comma-delimited ASCII format that can easily be read by spreadsheet, database, graphics and word-processing software sold commercially. A utility program is also included on the diskette to manipulate the data. The text and footnotes in the publication are not reproduced on the diskette. In effect, publication and diskette complement each other.

<u>Catalogue Number</u>	<u>Package Number</u>	<u>Periodicity</u>	<u>Subscription</u>
13-001	10-294	Quarterly	\$169.00
13-213	10-295	Occasional	\$150.00
13-531	10-296	Occasional	\$140.00
13-201	10-297	Annual	\$115.00
13-533	10-298	Occasional	\$125.00

FEATURE ARTICLES

When you are stumped for a source and have exhausted all the obvious references, a good bet is to check our 'feature articles'. They are contained in a variety of publications and cover a wide range of topics.

Recent articles in the "Canadian Economic Observer" included "Canada's International Transactions in Services" and "Can We Afford an Aging Society?" The latter, written by Dr. I. P. Fellegi, the Chief Statistician of Canada examines the economic impact of Canada's aging population. This publication is also a good source for analysis of current economic conditions and major international and national events. A list of the articles and technical notes is attached at the end of the newsletter.

Alternatives include articles in the monthly "Labour Force" and "Employment, Earnings and Hours". They cover a broad range of issues for example "Women Wanting Work, But Not Looking Due to Child Care Demands" and "Time Loss from Work for Personal Reasons".

The 'Labour Force' publication has a handy list of articles for the previous two years at the back of each issue.

"Canadian Social Trends" is a slightly different tool; but an equally invaluable source of analysis of current socio economic conditions. It is a journal which carries different articles each quarter. Each edition draws on a wealth of statistics, culled from scores of documents.

HIGHLIGHTS OF RECENTLY RELEASED 1986 CENSUS PUBLICATIONS

1) The Key to the Census - The Census Handbook

The census has a history that stretches over 320 years. The first Canadian Census was in 1666, when Jean Talon enumerated the 3,215 residents of his colony, doing much of the enumeration himself.

Today's censuses are hardly such casual affairs. The scale and complexity of the modern Census provides a wealth of information. To help our data users take full advantage of all the information available, reference products such as the 1986 Census Handbook were developed.

The handbook offers a brief history of census-taking, a question by question outline of the 1986 Census, and an introduction to the geographic regions the census uses. It is a convenient "first stop" for new census data users, but it also tells experienced users about how the latest census differs from its predecessors, and it provides information about new products and services.

(Catalogue No. 99-104E, the Census Handbook)

2) 'Dimensions'

In response to increasing demands for historical economic data, two new publications are now available. One, entitled "Industry Trends", presents industry tables generated from five separate censuses.

Highlights include:

Two-thirds of the total growth in the labour force between 1981 and 1986 occurred in the community, business and personal service industries. The growth continued a trend which spans several decades and occurred despite a recession in the Canadian economy in the early 1980s.

After continuous increases since 1951, the mining industry showed a net decrease of 10% in the size of its labour force during the 1981 to 1986 period.

The manufacturing and construction industries also showed a decline (-3%), the first since 1951.

The second "Occupational Trends" provides an historical perspective on the occupations of Canadians, drawing on data collected from four separate censuses. One table shows occupation data at the major group level for 1961, 1971, 1981 and 1986. A second table provides more detailed breakdown for the 1971, 1981 and 1986 censuses. Data are provided for both males and females at the national, provincial and territorial levels.

The data for both publications have been adjusted to account for differences in concepts and classification to ensure that meaningful analysis of trends can take place.

1) Catalogue No. 93-151, "Occupational Trends"

2) Catalogue No. 93-152, "Industry Trends".

PROFILES ON DISKETTE

If you find the demographic, cultural and economic view of Canada you get in the profile publication series useful, you will be interested to know it is also available on diskette or tape.

Information on diskette is for use with IBM or compatible microcomputers.

It comes with an operating programme which features:

- quick and easy selection of desired data for various geographic areas
- ability to combine data from two or more areas into a new consolidated area
- arithmetic capability
- ability to transfer data into files usable by other popular software packages, e.g., Lotus 123.

Prices for the diskettes are below. Please contact our office for tape prices or if you require further information.

Census Metropolitan Areas and Tracted Census Agglomerations

Census Tract and Census Subdivision Data

	<u>Part 1/2A Profiles</u>	<u>Part 2/2B Profiles</u>
St. John's	240	255
Halifax	250	270
Moncton	235	245
Saint John	245	260
Chicoutimi-Jonquiere	240	250
Montreal	485	815
Quebec	275	345
Sherbrooke	240	250
Trois-Rivieres	235	250
Ottawa-Hull	280	360
Brantford	235	240
Guelph	235	240
Hamilton	265	330
Kingston	240	250
Kitchener	245	270
London	250	280
North Bay	235	240
Oshawa	240	250
Peterborough	235	245
St. Catharines-Niagara	250	275
Sarnia	235	240
Sault Ste. Marie	235	240
Sudbury	240	250
Thunder Bay	235	245
Toronto	470	760
Windsor	245	260
Winnipeg	265	330
Regina	245	260
Saskatoon	245	260
Calgary	265	330

Part 1/2A and Part 2/2B Profiles Contd.

Edmonton	285	365
Lethbridge	230	240
Kamloops	235	240
Kelowna	235	245
Prince George	235	240
Vancouver	305	435
Victoria	250	270

Canada, Provinces and Territories

a) Census Division and Census Subdivision Data

	<u>Part 1/2A Profiles</u>	<u>Part 2/2B Profiles</u>
Newfoundland	405	585
Prince Edward Island	260	315
Nova Scotia	260	320
New Brunswick	300	425
Quebec	790	1475
Ontario	555	930
Manitoba	305	435
Saskatchewan	515	905
Alberta	365	530
British Columbia	385	610
Yukon	235	240
Northwest Territories	245	265
Canada	2350	4895

b) Census Tract and Census Subdivision Data for CMAs and Tracted CAs

	<u>Part 1/2A Profiles</u>	<u>Part 2/2B Profiles</u>
Newfoundland	240	255
Prince Edward Island	N.A.	N.A.
Nova Scotia	250	270
New Brunswick	250	275
Quebec	625	1105
Ontario	825	1550
Manitoba	265	330
Saskatchewan	260	315
Alberta	350	505
British Columbia	370	570
Yukon	N.A.	N.A.
Northwest Territories	N.A.	N.A.
Canada	1755	3535

CONSULTATIONS

Whether you are weeding your collection, training new staff or thinking of purchasing access to CANSIM as an alternative to publications, we can be of assistance to you. Consultations can be provided on short notice for a nominal fee. Please contact Catherine Allan at 973-6257 for more details.

BIBLIOGRAPHIES

Our office has recently produced a comprehensive listings of data available from Statistics Canada on the elderly and women. Sample entries are as follows:

Women

- 1) (Catalogue No. 13-217), "Earnings of Men and Women".

Statistics from the Survey of Consumer Finances show earnings distributions for men and women by province, age, education, occupation and work experience.

The Elderly

- 1) (Catalogue No. 11-612), "Health and Social Support, 1985".

Based on the General Social Survey, this report focuses on the health and related factors for Canadians. Chapter four deals entirely with the elderly: "Social Networks and Social Participation of the Elderly".

2) (Catalogue No. 89-508), "Family and Friendship Ties Among Canada's Seniors"

This report describes patterns of giving and receiving help by older Canadians with regard to important tasks of everyday life. The study introduces the concept of primary potential support group structure, which relates to the pattern of family and friendship ties that a person possesses.

If you would like to purchase these listings, please use order form at the back of the newsletter. Cost is \$5.00 each prepaid.

SELECTED PUBLICATIONS RELEASED BETWEEN APRIL 1, 1988 AND NOVEMBER 18, 1988*

* (Please note this list includes selected Service Bulletins and excludes 'Census of Manufactures'. The latter will be contained in the next issue.)

<u>Catalogue Number</u>	<u>Title</u>
11-008	Canadian Social Trends, Spring, Summer and Autumn 1988 issues
11-009	Selected Publications, First Quarter 1988
11-210	Canadian Economic Observer, Historical Supplement, 1987
13-216	Income Estimates for Subprovincial Areas, 1986
13-231S	Provincial economic accounts: historical issue, 1961-1986
13-531	National Income and Expenditure Accounts, 1926-1986
13-548	Pensions and Incomes of the Elderly in Canada, 1971-1985

Catalogue NumberTitle

15-201	The Input-Output Structure of the Canadian Economy, 1981-1984
15-202	The Input-Output Structure of the Canadian Economy in constant Prices 1981-1984
15-204	System of National Accounts: Aggregate Productivity Measures, 1985-1986
18-501	Developing a Longitudinal Database on Businesses in the Canadian Economy
21-522	Farming Facts, 1988
21-603E	Agriculture Economic Statistics-Updates 1987
31-530	Destination of Shipments of Manufacturers
53-222	Trucking in Canada, 1986
61-206	Private and public Investment in Canada, Revised Intentions 1988
61-517	Intercompany Ownership, 1987
63-210	Retail Chain and Department Stores, 1986
64-202	Household Facilities and Equipment, May, 1988
67-202	Canada's International Investment Position, 1985
67-203	Canada's International Transactions in Services, 1986 and 1987
71-205	Labour Market Activity Survey - Profiles - Canada's Women
71-206	Labour Market Activity Survey - Profiles - Canada's Men
71-535	Labour Market Activity of Disabled Persons in Canada, 1983-1984
71-536	Enterprising Canadians - The self-employed in Canada, 1975-1986
74-401	Pensions Plans in Canada, 1986

Catalogue NumberTitle

81-002	<u>Education Statistics Bulletin</u> Continuing Education in Canadian University 1985-86 Financial Statistics of Community Colleges, Vocational Schools and Training in Hospitals Full-time Enrollment in Trade and Vocational Programs in Canada, 1983-1984 to 1985-1986 Trends in Private School Enrollment, 1970-71 to 1986-87 Financial Statistics of Canadian Universities 1986-87
81-219	Tuition and Living Accommodation Costs at Canadian Universities, 1987-1988 and 1988-1989
81-220	Advance Statistics of Education, 1988-89
81-229	Education in Canada, 1987
81-257	Minority and Second Language Education, Elementary and Secondary Levels, 1986-88
81-258S	Salaries and Salary Scales of Full-time Teaching Staff at Canadian Universities, 1987-88
81-261	International Student Participation in Canadian Education, 1987
83-226	Nursing in Canada, 1986
84-536	Marriage, Divorce and Mortality: A Life Table Analysis for Canada and the Regions
84-542	Principal vital statistics by local areas
85-002	<u>Juristat Service Bulletin</u> Impaired Driving in Canada, 1974-1987 Drug offences in Canada, 1962-1987 Policing Expenditures in Canada, 1987
85-205	Canadian Crime Statistics, 1987
85-209	Homicide in Canada: A Statistical Perspective, 1987

Catalogue NumberTitle

87-001	<u>Culture Communique</u> Government Expenditures on Culture in Canada, 1986-87 Periodical Publishing, 1985-86 Motion Picture theatres in Canada, 1985-86
87-203	Periodical Publishing, 1986-87
87-206	Culture Statistics, Government Expenditure on Culture in Canada - Preliminary statistics, 1986-87
87-210	Culture Statistics, Book Publishing in Canada, 1986-87
87-401	Tourism in Canada
88-001	<u>Science Statistics Service Bulletin</u> Regional Distribution of Federal Expenditures on Science and Technology, 1986-87 International Trade in "R & D-intensive" products Federal Government Expenditures on Scientific Activities, 1988-89 Industrial Research and Development Expenditures, 1979 to 1988 Total Spending on Research and Development in Canada Federal Government Personnel Engaged in Scientific and Technological Activities, 1980-81 to 1988-89 The Regional Distribution of R & D in Canada, 1979 to 1986 The Provincial Research Organizations, 1987
88-201	Science and Technology Indicators, 1987
88-204	Federal Scientific Activities, 1988-89
88-508	Human Resources for Science and Technology
89-508	Family and Friendship Ties Among Canada's Seniors
89-517	Marrying and Divorcing - A Status Report for Canada, 1986

Catalogue NumberTitle

91-518	Intercensal Annual Estimates of Population, by Sex and Age for Canada, Provinces and Territories, Third Issue, 1981-1986
91-519	Intercensal Annual Estimates of Population by Marital Status, Age and Sex for Canada, Provinces and Territories, 1981-1986
91-527	Current Demographic Analysis, Income of Immigrants in Canada
91-529	Intercensal Estimates of Families, Canada and Provinces, 1981-1986

1986 CENSUS

92-105	Population and Dwelling Counts, Unincorporated Places, 1986 Census
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Place Name Reference

92-121	Atlantic Provinces
92-122	Quebec and Ontario
92-123	Western Provinces and the Territories

DIMENSIONS

93-151	Occupational Trends, 1961-1986
93-152	Industry Trends, 1951-1986

Profiles, Part 1, 1986 Census

94-129	Urban and rural Areas, Canada, Provinces and Territories
94-133	Federal Electoral Districts, 1987 Representation Order

Profiles, Census Divisions and
Subdivisions, Part 2, 1986 Census

94-102	Newfoundland
94-104	Prince Edward Island
94-106	Nova Scotia
94-108	New Brunswick
94-110	Quebec
94-112	Ontario
94-114	Manitoba
94-116	Saskatchewan
94-118	Alberta
94-120	British Columbia
94-122	Yukon
94-124	Northwest Territories

Other Geographic Areas

94-126	Federal Electoral Districts (1976 Representation Order)
94-128	Census Metropolitan Areas
94-134	Federal Electoral Districts, (1987 Representation Order)

Profiles - Part 1, Census Tracts

95-109	Guelph
95-113	Hamilton
95-115	Kamloops
95-117	Kelowna

Profiles - Part 1, Census Tracts Contd.

Catalogue Number

95-123	Lethbridge
95-133	Oshawa
95-137	Peterborough
95-139	Prince George
95-147	St. Catharines-Niagara
95-151	Sarnia
95-155	Sault Ste. Marie
95-159	Sudbury
95-161	Thunder Bay
95-171	Windsor

Reference

99-104E	Census Handbook
99-127	Equivalent Enumeration Areas, 1986 and 1981

CANADIAN ECONOMIC OBSERVER

<u>Issue</u> (1988)	<u>Feature Article</u>	<u>Technical Note</u> <u>Note</u>
January	The Growth of Services in the Canadian Economy	The Harmonized System
February	Recent Trends in Canada's Direct Investment	Concepts of foreign and Canadian Ownership
March	Comparing Trends in Labour Costs in Canada and the United States	Concepts and coverage of negotiated wage settlements in Canada and the U.S.
April	Employment Dynamics in Canada	Average Labour units
May	International Travel To and From Canada	Measuring Tourism in the Economy
June	Nil	Nil
July	Bilateral Comparison of Purchasing Power Parity between Canada and the United States	Nil
August	1) The Labour market in the 80's: Canada and the U.S. 2) A Mid-year Look at Labour Market Developments: 1988	Nil
September	Canada's International Transactions in Services	Chain Price Indexes
October	Can we Afford an Aging Society	The Current Expansion in an Historical context
November	1) The Components of Personal Saving 2) The Changing Wage Distribution: 1981-86	Nil Nil
December	Energy Intensity and Economic Performance Since 1971	Nil



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Note: When ordering publications, please give catalogue number, title and issue(s) required. Subscription mailing lists are maintained for all regular periodical publications. If a subscription is required please indicate with an "S" in the third column. A subscription will commence with the next issue released.

Catalogue Number	Title of Publication	Issue Required	Price	Quantity	Amount
	'Bibliography of the Elderly'		\$5.00		
	'Bibliography of data on Women'		\$5.00		

Payment or Account Number must accompany the order.

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